

# 2024 JULY 13 - 19 MEMORIAL PARK NEW CASTLE, IN



Agricultural Loans & Leases | Crop Insurance

# YOUR FUTURE. We're here for it.

- Patronage As a cooperative owned by farmers, we give cash back to our customers by returning a portion of our profits to them.\*
- Locally-owned Because we are owned by our customers, we are committed to making a community investment in every county we serve.
- Trustworthy and stable With the strength of over 100 years behind us, we are a lender you can count on.

# Hagerstown Office 14231 Teetor Road Hagerstown, IN 47346

765-489-4710

'Farm Credit Mid-America is an equal opportunity lender. 'Patronage is a decision the Board of Directors considers and makes every year.It is not a guaranteed payment, but rather paid to Patronage-eligible customers of Farm Credit Mid-America, according to board resolution.

## TABLE OF CONTENTS

Mini 4-H27-30 4-H Projects	TEN YEAR MEMBERS 4-H Sponsors 4-H Association Members Henry County Extension Staff Henry County 4-H Club Leaders 4-H Association/Leaders Promise Daily Judging/Fair Schedule General 4-H Exhibit Rules	6-16 17 17 18 18 19-21 22-26
•	General 4-H Exhibit Rules	22-26

#### **STATE FAIR PROJECTS:**

AEROSPACE	31
ANIMAL EDUCATION (Posters)	32
ARTS & CRAFTS, GENERAL	
BASKETRY	33
CERAMICS	34
FREELANCE	35
GIFTWRAPPING	
HOLIDAY CRAFTS	.36
LEATHER	.37
RECYCLING	
SCRAPBOOKING (INCLUDES TRAVELOGUE)	
A&C CONST. & ARCH. REPLICA	38
CONSTRUCTION TOYS	.38
FARM SCENES	
ARTS & CRAFTS FINE ARTS	
DRAWING	
PAINTING	
ARTS & CRAFTS MODEL CRAFT	
ARTS & CRAFTS NEEDLECRAFT	.41
BEEKEEPING	.42
CAKE DECORATING	
CHILD DEVELOPMENT	
COMMUNICATIONS	
COMPUTER SCIENCE	
CONSUMER CLOTHING	
ELECTRIC	
ENTOMOLOGY	
FLORICULTURE	
FOODS	60
BAKED	
PRESERVED	
FORESTRY	
GARDEN	
GENEALOGY	
GEOLOGY	
HEALTH	
HOME ENVIRONMENT	
PHOTOGRAPHY	
SEWING – Skills List	
WEARABLE	
NON-WEARABLE	
SHOOTING SPORTS	
SMALL ENGINE	
SOIL & WATER SCIENCE	
SPORTS FISHING	86

TRACTOR SAFETY & OPERATOR SKILLS	87
VET SCIENCE	87
WEATHER & CLIMATE SCIENCE	88
WILDLIFE	89
WOODWORKING	89

#### **COUNTY ONLY PROJECTS:**

BOWLING & MINI BOWLING	43
COLLECTIONS	45
CROPS	52
FASHION REVUE	57
FOODS, FOOD PREPARATION	65
FOODS, MICROWAVE COOKING	65
HENRY COUNTY HERITAGE	75
JUNIOR LEADERS	78
MICROBIOLOGY	79
READING	80
SPORTS POSTERS	86
WELDING	88

#### **DOMESTIC ANIMALS:**

CATS	
DOGS	90
SMALL PETS	92

#### LIVESTOCK:

ANIMAL DEADLINES/WEIGH IN DATES	
2024 INDIANA 4-H ANIMAL ID CHART	94
ANIMAL HEALTH REQUIREMENTS	95
General	95
Cattle	96
Swine	96
Sheep & Goat	97
Horses	97
Poultry	98
Dogs	98
Cats	.98
ID RULES	
Indiana 4-H Quality Livestock Care Certificati	
HERDSMAN	.100
ROUND ROBIN 2024	.100
LIVESTOCK AUCTION	101
BEEF	
DAIRY	103
DAIRY BEEF	
DAIRY GOATS	.106
MEAT GOATS	
HORSE & PONY	
POULTRY/PIGEONS	.111
RABBITS	.113
SHEEP	.115
SWINE	
SWINE MARKET HOG SHOW	117
CLUB BARRELL GUIDELINES	101

\*\*Front cover graphic designed by: Makenzie Foga\*\*

## 2024 4-H Ten Year Members



#### **Garrett Adkins**

Son of Brooke Norris and Jeremy Adkins

Member of the Horse & Pony Club



#### **Josiah DuFault**

Son of Shaun & Vicki DuFault

> Member of the Helping Hands Club



#### **Ethan Blackburn**

Son of Joe & Angela Blackburn

Member of the Blue River Valley Club



#### **Sydney Fellers**

Daughter of Brad & Lisa Fellers

Member of the Goat & Sheep Club

**Poultry Club** 

#### Landen Gibson

Son of Joel & Summer Gibson

> Member of the Blue River Valley Club



Son of Brian & Honey Hunt

Member of the 4-H Jr. Leader Club



#### Landon Dishman

Son of Brandon & Holly Dishman

> Member of the Goat & Sheep Club

> **Maciah Driskill**

Daughter of

**Blue River Valley Club** 

Member of the

The Late Therrun Driskill and

**Conner & Melissa Callow** 





#### **Elijah Jester**

Son of Greg Jester and Lori Jester

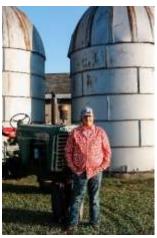
Member of the Blue River Valley Club



#### **Rhylan Morgan**

Daughter of Jessie & Jennifer Morgan

> Member of the Horse & Pony Club



#### **Tyler Lutes**

Son of Katie Proffitt

Member of the Shenandoah Club



#### Micah Rhoads Son of

Ryan & Chari Rhoads

Member of the Shenandoah Club



#### **Sydney Mathews**

Daughter of Thomas & Lisa Mathews

Member of the Tailshaker Dog Club



#### Eli Sayre

Son of Ryan & Courtney Sayre

Member of the Blue River Valley Club



#### Hannah Mefford

Daughter of Jeff & Margaret Crandall Brandon Mefford

Member of the New Castle Club



#### **Aaron Scott**

Son of Brian & Melanie Scott

Member of the Goat & Sheep Club



#### **Chloe West**

Daughter of Mary Beth West

Member of the Tailshaker Dog Club



# Congratulations to our 10 Year 4-H Members! Best wishes on a bright future!



# Your Health Is Our Priority

Henry Community Health primary care doctors at New Castle Family & Internal Medicine provide high-quality, relationship-based care to our community. With access to facilities around the county and connections to a variety of specialists, we coordinate your care while you stay close to home.





Contact Us

#### Northfield Park 765-599-3100

Forest Ridge 765-599-3400 Middletown 765-518-5000

Cambridge City 765-478-4541

or visit online at hchcares.org

# Get a FREE Mortgage Consultation!

I have over 25 years of experience attentively helping families buy, build, and refinance their homes. Contact me for a free, no-obligation consultation.



**VICKIE MCINTOSH** Mortgage Consultant NMLS# 1488949 765.524.3077





WE LOVE 4-H! GOOD LUCK THIS YEAR TO ALL THE KIDS!

**First Merchants Bank** 

Helping you prosper



THANK YOU HC PURDUE EXTENSION OFFICE!



Cara Huffman

REALTOR®/Broker



# The Henry County Surveyor's Office Proudly Supports The



# **HENRY COUNTY 4-H FAIR**

1201 Race St. Suite 216 New Castle, IN 47362 765-529-4802 Steve Rust -Surveyor & Nora Rust Ruth Gard – Chief Deputy Angie Gibson – GIS Administrator

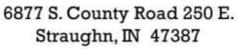




# We support the youth of Henry County!



# **Golden Acre Ag**





Elizabeth Pfaff

Cell: 812-603-4695

Email: Elizabeth.pfaff@channelseedsman.com



Elite Seed Products ~ Customized Service





# Best wishes to all our Henry County 4-H'ers!!

From the Iron Kettle Restaurant in Sulphur Springs



We are a Proud Supporter of Henry County 4-H Members!

The Gathering

902 E. Main Street Lewisville, IN 47352

We would love to be the place for your next event! Call us for any Weddings, Receptions, Birthday Parties, Graduations, or celebrations!





Contact Jeff Pfaff, CFO at 765-524-8052 (Please leave a message) Check us out on Facebook! Owners are Past Members of the Dudlev Do-Rights Club







Proud Supporter of the

Henry County 4-H Fair

FAMILIES MAKE A DIFFERENCE!

FOR MEMBERSHIP INFORMATION ON EXTENSION HOMEMAKERS, PLEASE CONTACT THE EXTENSION OFFICE AT 765-529-5002



Homemakers Association





### Thanks to our 2023 HENRY COUNTY 4-H AWARDS SPONSORS



HEVRT

Co-Alliance Shenandoah 4-H Club Knightstown Elevator Henry County Farm Bureau Walker Gates Flat Rock Farms Farm Credit Mid America Jim & Patty Wenning Jeff McRoberts Ron & Linda Chew Anonymous Duane Farley & Family Dishman Farms

## **HAD**

Larry & Janet White Steve & Jennie Harvey & Family Crossroads Family Farms Becker Show Pigs Elliott Family Farms Mary Lou Hayes Tim & Brenda Chapman Myers Furniture & Appliance Gary Halcomb Family Henry County Beef Boosters Dan & Martha Webb

## **HNDS**

Jeff & Tammy Jacobi Jack & Nancy Campbell Donald Becker Baden Bond Triple E Farms The Gathering Prairie Farms Dairy Ag Authority LLC Knights of Pythias of New Castle Royce & Dara Cook Spiceland Wood Products Robinson Family Blue River Valley FFA Chapter

# HEÓLTH

In Memory of Larry R Jester Henry County Community Foundation Brian Becker ECI Real Estate Appraisers Anonymous Extension Homemakers Ellis & Harter Families John & Judy Marlatt Buck Creek Charolais Feller Club Lambs Duane & Suzanne Clark Junior Leaders

#### FRIEND OF 4-H

In Memory of Donald Wisehart Blue River Valley 4-H Club Dennis Crum Karla Terrell Sunny Homemakers Club Rosalind Richey Judy Marlatt & Debbie Hicks T&J Painter Family Farms Claar Farms Mike & Barbara Ray & Family Star Financial Bank Mike & Paula Ferree County Acre Animal Clinic David & Kelly Wenning

If you are interested in becoming a 4-H Awards Donor please call our office at 765-529-5002. We have a level for every donor!

#### HENRY COUNTY 4-H ASSOCIATION 4-H Association Members (2023)

Stephanie Adams	0 0 %
Tom Pfaff	Gary Coffman
	Craig Gibson
Carla Guffey	JR Martin
Cheryl Wright	lown Filio
Jonathan Yergin	Jerry Ellis
Missu Timmono	Judy Ellis
Missy Timmons	

**Rebekah Shirley** 

Scott Spurgin

**Cindy Smith** 

Jesse Posey

**Rachel Wenning** 

# **% 4-H GROWS HERE**

#### HENRY COUNTY EXTENSION STAFF

#### **KELSEY MEYERS**

County Extension Director Health & Human Sciences 4-H Youth Development Email: <u>meyers27@purdue.edu</u>

#### DANIELLE NYLUND

Extension Educator Ag & Natural Resources 4-H Youth Development Email: <u>hunt101@purdue.edu</u>

#### MARY CAMPBELL

Office Manager Email: campb437@purdue.edu

HENRY COUNTY EXTENSION OFFICE 1201 Race Street, Suite 303 New Castle, IN 47352 Phone: 765-529-5002 http://www.extension.purdue.edu/henry/

#### **4-H Mission**

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

#### **4-H Vision**

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

#### **HENRY COUNTY 4-H ORGANIZATIONAL CLUB LEADERS**

**Blue River Valley Club** Troy & Cindy Hershman

**Clever Minds of Henry County** Natasha Hamilton

**Cloverleaves Club** Judy & Jerry Ellis Annette Bonisa Mary Lou Hayes

**Dudley Do Rights Club** Elizabeth Pfaff Katie Smith Scott Spurgin

**Helping Hands Club** Vicki DuFault Kimberly Ingalls Liberty Bells Club Sarah Buroker

**New Castle Club** 

Mini 4-H Club Kelsey Meyers

Shenandoah Club Missy Timmons, Melissa Lovett, Tammie Starkey

**Tractor Driving** 

Tom Pfaff

Jerry & Judy Ellis

#### **HENRY COUNTY 4-H PROJECT LEADERS**

**Rabbits** 

Cindy Smith

**Goat & Sheep Club** Stephanie Adams. Melissa Lovett, Melanie Scott

Horse & Pony Danny Morrell Rachel Phillips Jenna Davis Angie Gibson

**Junior Leaders** Mark Wenning Jessica Wenning Rachel Wenning

**Shooting Sports** Tony Huffman, Jonathan Yergin Tony & Cheryl Wright Patrick Shaffmaster, Nathan Gwinn Daniel Miller Swine Janet White Larry White

Dog Club Christina Gwinn Lisa Hall Natalie Gwinn

> Bowling Lindsey Blake

#### The Henry County 4-H Association & 4-H Leaders agree to:

- Be a good role model for all youth involved in 4-H.
- Apply all rules of 4-H fairly and equally to all members.
- Be available and present at all meetings and activities.
- Utilize and apply safety measures in all activities.
- Support the youth of our organization.
- Make it fun for members of all ages.
- Keep the rules fair.
- Help whenever needed.
- Be knowledgeable of all rules and regulations.
- Have integrity.
- Keep communication lines open.
- Maintain our status as approved 4-H Volunteers.



#### DAILY JUDGING & FAIR SCHEDULE HENRY COUNTY 4-H CLUB EXHIBIT 2023

4-H GROUNDS, MEMORIAL PARK, 2221 N MEMORIAL DRIVE NEW CASTLE, IN 47362

#### Tuesday, July 9, 2024

5:00 pm	Project Judging Volunteers Sign – In
	Judges sign-in
5:00 pm – 6:00 pm	Project check-in for Sewing/Consumer Clothing (notebook), Foods Baked & Preserved,
	Microwave Cooking, and Food Preparation.
6:00 pm	Mini Fashion Revue Practice
6:00 – 8:00 pm	Open Judging for Sewing/Foods projects
7:00 – 8:00 pm	Fashion Revue – We will start with Consumer Clothing, then move to Sewing.

#### Wednesday, July 10, 2024

4:30 pm	Project Check-In Volunteers & Jr. Leader Volunteers Sign-In
5:00 – 8:00 pm	Project Drive Thru Check-In at the WG Smith Building by Last Name:

- 5:00 6:00 pm **A** I
- 6:00 7:00 pm **J R**
- 7:00 8:00 pm **S Z**

<u>Check-In of all regular 4-H projects except</u>: Sewing, Consumer Clothing, Foods, Floriculture, Garden and Arts & Crafts: Construction & Architectural Replica (which includes Construction Toys and Farm Scenes)

This includes: Aerospace, Animal Education, Arts & Crafts General (which includes: Basketry, Ceramics, Freelance, Gift Wrapping, Holiday Crafts, Leather, Recycling, Scrapbooking, 4-H Memories & Travelogue), Arts & Crafts Fine Arts (which includes Drawing & Painting), Arts & Crafts Model Craft, Arts & Crafts Needle Craft (which includes Crochet & Knitting), Beekeeping, Cake Decorating, Child Development, Collections, Communications, Computer Science, Crops, Electric, Entomology, Forestry, Genealogy, Geology, Health, Henry County Heritage Project, Home Environment, Microbiology, Photography (B&W Prints/Salon, Color Prints/Salon, Creative & Experimental), Reading, Shooting Sports Posters, Small Engines, Soil & Water Science, Sportfishing, Sports Posters, Tractor Safety Posters, Vet Science, Weather & Climate Science, Welding, Wildlife, Woodworking, and 4-H Club Barrels.

#### Thursday, July 11, 2024

3:00-6:00 pm Mini 4-H Project <u>AND</u> Arts & Crafts: Construction & Architectural Replica (Construction Toys and Farm Scenes) Check-In & Judging at the WG Smith Building by last name:

- 3:00-4:00 pm: A I
- 4:00-5:00 pm: J R
- 5:00-6:00 pm: S Z
- 4:00-6:00 pm Closed Judging for Crops

6:00 pm Project Judging Volunteers Sign-In / Judges Sign-In

6:00 pm Swine, Dairy Goat, Meat Goat and Sheep pen set up

**6:30 pm - JUDGING**: Arts & Crafts (which includes: Basketry, Ceramics, Freelance, Gift Wrapping, Holiday Crafts, Leather, Recycling, Scrapbooking & Travelogue), Arts & Crafts Fine Arts (which includes Drawing & Painting), Arts & Crafts Model Craft, Arts & Crafts Needle Craft (which includes Crochet & Knitting), Cake Decorating, Genealogy, Henry County Heritage Project, Reading, and 4-H Club Barrels (Please note judging for State Fair is closed).

#### Friday, July 12, 2024

- 5:00 pm Check-in for Dog Agility Show
- 6:00 pm 4-H Dog Agility Show (Cardinal Field)
- 6:00 pm Project Judging Volunteers Sign-In /Judges Sign-In
- 6-6:30 pm Project Check-in for Floriculture & Garden.
- 6:30-8:30 pm JUDGING: Aerospace, Animal Education Posters, Beekeeping, Child Development, Collections, Communications, Computer Science, Electric, Entomology, Floriculture, Forestry, Garden, Geology, Health, Home Environment, Microbiology, Photography (B&W Prints/Salon, Color Prints/Salon, Creative & Experimental), Shooting Sports Posters, Small Engines, Soil & Water Science, Sportfishing, Sports Posters, Tractor Safety Posters, Vet Science, Weather & Climate Science, Welding, Wildlife, Wood Science.

#### Saturday, July 13, 2024

8 am

- 7 am 11 am Swine Check-in
- 8 am -3 pm Smith Building Set up



9:30 am **4-H Dog Obedience and Showmanship SHOW** & Mini Dog Show (Show Arena)

Check-in for Dog Obedience, Showmanship & Mini Show

- 3 4 pm Rabbit Cage Set-up
- 1 5 pm Swine Registration papers/Declared Weights due to committee
- 4-8 pm Rabbit Check-in
- 7:00 pm 4-H FAIR KICKOFF PROGRAM
- Following Kick–Off Opening of the Smith Building
- 9:00 pm SMITH BUILDING CLOSES

#### Sunday, July 14, 2024

9:00 am	Mini Rabbit Show	4
9:30 am	Rabbit Show	1.
1 – 8 pm	Smith Building Open	
3 – 6 pm	Poultry Cage Set-up and Check-in	

4 pm OPEN MARKET HOG and Bred, Born & Raised SHOW

#### Monday, July 15, 2024

8 - 10 am Beef, Dairy & Dairy Beef Check-In/Weigh-In
9 am POULTRY & PIGEON SHOW – Mini and 4-H
9 am-9 pm Smith Project Building Open
9 am MINI SWINE SHOW (Show Arena) followed by 4-H Swine Show
7 pm SWINE GRAND DRIVE



#### Tuesday, July 16, 2024

- 9 10 am Meat Goat Check-In/Weigh-In
- 10 -11 am Sheep Check-In / Weigh-In
- 9 am-9 pm Smith Project Building Open
- 12:00 pm DAIRY SHOW

1 pm Mini Dairy Beef and Mini Beef Show

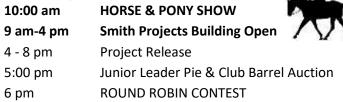
- 2:00 pm DAIRY BEEF SHOW
- 1 pm Dairy Goat Check-In
- 4:00 pm BEEF SHOW

#### Wednesday, July 17, 2024



9 am-9 pmSmith Building Open to the Public9:30 amDAIRY GOAT SHOWMini Goat Show between Dairy & Meat Goats12 noonMEAT GOAT SHOW1 - 1:30 pmCats and Small Pets Check-In1:30 pmCATS & SMALL PETS SHOW3 pmSHEEP SHOW (Mini First then 4-H)

#### Thursday, July 18, 2024



#### Friday, July 19, 2024 GREEN FOLDERS DUE by end of the day

- 7:00-9:00 am Project Release
- 10:00 am Horse & Pony Show
- 11:00 am 4-H Livestock Auction Buyer REGISTRATION (Smith Bldg.)
- 11:30 am 4-H Livestock Auction Lunch
- 12 Noon 4-H Livestock Auction
- 1:01 pm 4-H Livestock Auction Sale of Champions
- 2:00 pm FAIRGROUNDS CLEAN-UP (at the conclusion of 4-H Livestock Auction)



## **GENERAL 4-H EXHIBIT RULES**

#### Henry County 4-H Enrollment Policy

Youth may become 4-H members when they enter the 3rd grade and may continue their membership through the completion of grade 12. Each individual may continue membership for a maximum of ten (10) consecutive years. For exceptions to these rules, see the Extension Office.

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

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

Beginning with the enrollment of 4-H members for the 4-H program year, an annual \$25 State 4-H Program Fee will be collected from 4-H members (grades 3-12). The maximum number of youth that a family pays a state fee for is 3 (three). The definition of family for purposes of this fee is identified as youth living at the same address. Any children in a family beyond 3 would not have to pay the annual state 4-H program fee. There will be 4-H State Program Fee Scholarships available on a limited basis for those individuals/families that can prove a true financial hardship exists.

For full list of rules, please see the Extension Office.

#### **GENERAL 4-H RULES**

#### **Deadlines:**

- **N**
- The proper compliance with established, stated and published final dates and deadlines is considered an appropriate expectation of 4-H membership. Submitting things on time and following the rules is part of the 4-H learning experience and is considered a reasonable thing to do. Individuals not complying with these expectations may lose awards and privileges.
- This is especially true in animal projects where animal ownership, raising and identification has a specific time line as part of the project requirements. Members not complying with established and published dates for exhibition may be denied any awards for that project.
- Regular 4-H projects not picked up at the fair will be kept in Extension Office for no more than two weeks.

#### Late Project Check-in Policy

• Any project checked-in after the posted timeline will not be eligible for any award higher than a blue ribbon. The educator will make an announcement that check-in is completed signaling the end of check-in. Once this announcement is made, anything arriving after this time will be considered late. If the project arrives after judging is completed, the project is not eligible to be selected for Honor or Champion in the Division. Members can still complete the project by turning in a completed record sheet.

#### Indoor and Livestock Project Exhibition

Exhibition of 4-H projects in local, county or state exhibits/fairs is considered a privilege and is voluntary on the part of the exhibitor. The exhibition of 4-H projects provides the 4-H'er an opportunity to display their 4-H projects, entertain wholesome competition and enjoy an educational/social environment with their peers. With the privilege of exhibition also comes the responsibility for abiding by all of the rules attendant to the respective 4-H project.

- Though exhibiting in the county or state fair is not required for project completion it is encouraged as a continuation of the educational experience of the project. All completed record sheets must be turned in with the green folder when the member's first project is judged.
- A member may make only one entry in any one class, except barrows, gilts, beef steers, heifers, rabbits, poultry, goats and single lamb classes.
- Three entries are considered a full class. In case of fewer entries in any class, placing will be left to the discretion of the judge.
- Campers/trailers on fairgrounds must supply own power. Outlets on fairgrounds are not to be used.
- Release Time: All projects and livestock are subject to published release times. If an exhibit or livestock is removed prior to release time without permission of the 4-H Association, the 4-H Association has the option to revoke State Fair privileges and make it ineligible for any further awards (i.e. Awards Night).
- All livestock exhibits must comply with health regulations, which can be found under Indiana 4-H Policies and Procedures at extension.purdue.edu/4h.
- All 4-H livestock members must clean, tear down, and properly store their stalls, according to the species committee requirements, and have them checked. Failure to comply will result in disciplinary action.
- Each 4-H member shall own, own in partnership, or own in agreement, his/her own exhibit. Ownership must be in effect on or before the county and state enrollment deadlines and continuously until after the show date. 4-H animals must be in the 4-H member's personal possession and under their daily care by the livestock enrollment deadline, and continuously until after the show date.
- A 4-Her must show his/her exhibit where showing is necessary, except in the case of unavoidable circumstances, in which case another 4-H club member may show for him or her.
- Livestock ID is required to be done at <u>4honline.com</u> by May 15<sup>th</sup>.
- Any point not covered by rules will be decided by the 4-H Association Board of Directors and 4-H adult volunteers.

#### 4-H Judging Policy

- Projects not meeting division requirements will be lowered one ribbon Grade
- No parents, grandparents, or an adult helping a 4-H member with a project can interact with the judging during project judging. If any adult does talk to the judge, they will be asked to leave the building.
- Adults are allowed to listen to the judging, but not talk to the judge. 4-H members should be the one interacting with the judge as part of the learning process.
- The judge's decision is final and non-contestable.

#### **Completion:**

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

- (1) Completed member enrollment on <u>v2.4hOnline.com</u> prior to the established and published date for enrolling.
- (2) Turned in a completed 4-H project record sheet prior to the established and published date.
- (3) Had an officially recognized 4-H leader/Extension staff member sign a completed record sheet.

#### \*\*All completed record sheets must be turned in with green folders by the end of the fair week\*\*

If not displaying a project at the county fair a (copy) of your completed record sheet must be turned in to the Extension Office **before the fair**. Original record sheet must be turned in with the green folder. Failure to do so will result in an incomplete on the 4-H'ers permanent record.

#### **Green Folder Information:**

Why are record sheets and grades important in 4-H? We keep track of this information on what is called your "permanent record."

- When you apply for scholarships, trips, etc., committees look at your permanent record to see how well you've done over the years.
- Green Folders are due the day of (or before) the 4-H Livestock Auction unless you are in Horse and Pony. Green folders received after the 4-H Fair has ended, will only receive completions.
- Take everything out of your folder each year. The only items that should be in your green folder are the "My Record of 4-H Achievement" and your record sheets for the current year.
- Have a leader or Extension staff member sign your record sheet(s). There must be a leader signature, where required, on all record sheets.
- It is your job to fill out the "My Record of 4-H Achievement" with the projects you are taking this year before your green folder is turned in. This tells us what you have done or been involved in over the past year. This is how you earn points on your permanent record sheet over the years in 4-H.
- The Extension Office will "grade" record sheets based on answers and penmanship. You will then see a grade on the "My Record of 4-H Achievement" by that particular project. Grades are as follows:
  - A Record sheet filled out with complete answers and leader signatures
  - B Record sheet has missing information (i.e. leader signatures)
  - C Record sheet has a lot of information missing (i.e. leader signatures, blank fields)

I – The record sheet for the project was not turned in. Therefore, the 4-H'er receives an incomplete for that particular project.

#### PLEASE NOTE: Record sheets are what complete your project. Showing at the fair does not complete the project. Every project has a record sheet or can be written on the General Record Sheet. Any record sheet in a green folder without a leader's signature, will receive a letter grade of "B" automatically.

#### **Standard of Conduct:**

4-H Members, Leaders, Parents and the Public. When attending, participating or acting on behalf of the 4-H program, all persons are expected to conduct themselves in accordance with accepted standards of social behavior, to respect rights of others, and to refrain from any conduct which may be injurious to the 4-H program. The following actions constitute misconduct which are subject to disciplinary penalties:

- A. Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.
- B. Alteration or unauthorized use of 4-H records.
- C. Obstruction or disruption of any 4-H activity or aiding and encouraging other persons to engage in such conduct.
- D. Failure to comply or aiding or encouraging other persons not to comply with specific rules of a given project, contest, or activity.
- E. Failure to comply with directions of 4-H officials acting in the proper performance of their duties.
- F. Inhumane treatment of 4-H animal projects.

#### **Behavioral Expectations**

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

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

#### NOTICE:

All precautions will be taken by the Henry County 4-H Association to prevent accidents to any person, livestock or property. The Henry County 4-H Association will not be responsible for any accidents of thefts that may occur to any person, property, or exhibit while on the grounds, and will not assume any liability of loss or damage.

#### Grievance, Appeal and Enforcement Policy

In cases of protest, dispute or difference affecting a 4-H member, a statement must be written and signed by the 4-H member.

Violation of rules, misstatement of fact and/or discourteous conduct toward a judge, leader, or committee member may include up to excluding a 4-H member from having the right to exhibit and forfeiting all exhibit placings for the respective 4-H project.

#### Procedure for Filing Grievance/Appeal

- 1) A grievance regarding a project or activity during the county 4-H Fair is processed by the local 4-H policy-making body (i.e., 4-H Association). The chair of that organization will appoint a small unbiased subcommittee to conduct the initial investigation and render a decision.
- 2) The person filing the grievance must complete the grievance/appeal form, which can be found at the 4-H Fair Office. The burden of proof resides with the party filing the grievance.
- 3) The filing fee is \$100 deposit made in cash or by cashier's check. The filing fee will be waived in hardship situations. The Henry County grievance committee will then review all grievances filed in the above manner. The \$100 deposit will be returned if the grievance is upheld. The deposit will be forfeited to the Henry County 4-H Association if the grievance is not sustained.
- 4) A grievance shall be filed and a fee paid within 24 hours of the incident. The 24-hour guideline pertains to fair related issues where timing is an issue. In all other grievances, there will be a 14-day limit in which the grievance must be filed.
- 5) A grievance sub-committee will be called together to act within 24 hours of a filed grievance, or in a more-timely manner, if the situation warrants.
- 6) The person filing the grievance may appeal the decision to the 4-H Association. The 4-H Association reviews the facts in evidence and renders a decision. Depending on the situation, more than 24 hours may be warranted to render a decision.

7) The person filing a grievance may appeal a decision to the County Extension Board. The Extension Board will review the facts in evidence and render a decision. Depending on the situation, more than 24 hours may be warranted to render a decision.

#### \*\*This is the final level in the appeal process. \*\*

Note: The above procedure will also be followed for program issues. Time constraints of the above procedure are not as crucial in most instances for programmatic concerns. However, there will be a 14-day limit on the part of the person filing a grievance. The Extension Educator does have the obligation to inform all parties that there is a grievance procedure if there are disagreements with policies.

#### HOW TO PREPARE A POSTER PROJECT

- Display a poster relating to something you learned from your project manual.
- When designing a poster you should consider: lines, shapes, textures, colors and placement of items. Pictures, graphics and artwork are encouraged.
- Information printed directly off the web will not be accepted.
- A Poster should "tell a story" or be informative to the audience. The viewer of the poster should learn something from it.
- You must choose a new topic each year. Choose a creative title for your poster that gives viewers an idea of your topic. Include your exhibit card in the lower right-hand corner.

Note the suggestions for creating a great poster which follow:

<u>Poster board</u>— use white when required and experiment with other colors when not required. All posters must be  $22'' \times 28''$  unless otherwise specified.

1. <u>Mounting adhesives</u>—the best is rubber cement (it leaves no marks and won't wrinkle paper). White glue should be used only in cases where wrinkling or damage will not occur.

2. <u>Colored pencils</u>—the best are soft leaded—they are easy to color and blend easily—strokes will not show if handled properly—hard leaded pencils are less expensive but are more difficult to use. (Soft leaded pencils can be purchased at art stores).

3. <u>Labels</u>—Plain 3" x 5" file cards (cut to the proper size) work exceptionally well—they have a smooth finish, are sturdy enough for gluing and removing smudges.

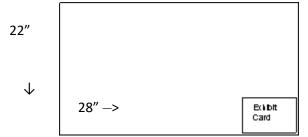
4. <u>Stiff Backing</u>-any material that will keep the poster from bending forward will work. Some examples are: very stiff cardboard and foam board. The Extension Office has foam boards cut to the correct size available for a small fee.

5. <u>Acetate or other clear plastic covering</u>—this is required for most posters to keep them clean before judging and keep fairgoers from touching them. Coverings generally come in various thickness (3, 5, 7 1/2, and 10 mill) in rolls or sheets. The Extension Office has plastic sleeves that fit a poster or salon print photo for a small fee.

<u>Plastic tape</u>—this is not necessary but it makes attaching board to the stiff backing easy. Tape is available in many colors, cloth or plastic, and widths. The 1 1/2" wide tape can give the poster a border. Available at discount stores.
 <u>Lettering</u>—Stencils, self-adhesive or press-type letters may be purchased at discount or art stores. Some youth prefer to type their labels and title on a computer.

8. <u>County Exhibit Card</u>—an exhibit card should be placed at the lower right-hand corner of poster projects. These labels are available at the Extension Office.

9. Your poster should read like a dollar bill.





### **MINI 4-H CLUB**

#### MINI 4-H QUALIFICATIONS AND EXHIBIT REQUIREMENTS

Note: All Mini 4-H Projects must be entered during the Mini Projects check-in time and picked up during the Project Pick-up times at the fair!

#### **Qualifications:**

- You must be enrolled in kindergarten, 1st or 2nd grade.
- You must enroll on <u>www.v2.4honline.com</u>. Mini 4-H waives the \$25 enrollment fee.
- You may enroll in as many projects as you want. Recommendation is 1 to 3 projects.
- After you enroll online, you will need to stop by the office and pick up your manual(s).
- Do the activities in your project manual at home this summer with the help of your parents or friends.
- Make a simple project for display during the Henry County 4-H Fair. You enter your projects on Thursday, July 11, 2024 from 3:00 6:00 p.m in the W.G. Smith Building. For exhibit recommendations, check mini project manuals.
- Summer activity information will be emailed to members after May 1st.

#### As a Mini 4-H Parent, you should:

- Help your son or daughter in selection of Mini 4-H Projects. (4-H record sheet & green folder not needed.)
- Help guide your child with the projects ... but don't do the work for them. 4-H is a "learn by doing" program. We have found that the experience is the education.
- Assist your child in the optional summer activities.

#### **MINI 4-H NON-COMPETITIVE POLICY**

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

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

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

#### Safety Policy for Mini 4-H Members:

- Mini 4-H members, in grades K through 2, will be allowed to show, work with, or care for animal projects after their parent or legal guardian has signed a liability release.
- Mini 4-H members may independently show, work with, or care for animals that weigh 300 pounds or less.
- Mini 4-H members may only show, work with, or care for animals over 300 pounds when they are assisted by a parent, legal guardian, or another adult designated in writing by parent or legal guardian. ("Assisted" is defined "as with the child at all times".)
- Mini 4-H members must sign up online when enrolling in Mini 4-H for livestock they wish to show. Failure to do so will result in Mini 4-H members not being able to show. This is for safety reasons. No youth under kindergarten grade will be allowed to show!

## Mini 4-H Projects

#### **Project Title: Mini Livestock**

#### General rules for all Mini Livestock

- All Mini members must register in <u>v2.4honline.com</u> and Fair Entry. Check in will be ½ hour before each Mini 4-H show begins.
- Mini members showing beef, dairy, goats, sheep, and swine will register by the Junior Leader booth in the Show Arena.
   Mini members showing poultry and rabbits will register in the entrance to the Rabbit Barn.
   See Farm Animals Project manual for additional exhibit options.

#### Mini 4-H Beef (Tuesday, July 16, 2024 at 1 pm prior to the Dairy Beef Show)

- Mini 4-H members will show with an older 4-H member under direct adult supervision.
- Animals will be supplied by the committee. Exhibitors will show in a special Mini Beef class prior to the Dairy Beef Show at 2 p.m.
- Beef brought by Mini 4-H members may be brought in the morning of the show and released following the show.
- Male animals must be castrated.

#### Mini Cats & Small Pets (Wednesday, July 17, 2024 at 1:30 p.m., check-in from 1-1:30 pm)

- Exhibit a cat or small pet at the 4-H Fair.
- Animals should be brought to the fair the day of the 4-H Cats & Small Pets Show.
- Exhibitors will show in a special Mini class at the beginning of the Cats & Small Pets show.
- Cats must have a completed vaccination form on file in the Extension Office.

#### Mini 4-H Dairy (Tuesday, July 16, 2024 at 12 p.m. prior to the Dairy Show)

- Animals provided by the Mini 4-H family should be brought in the morning of the show.
- If the Mini 4-Her chooses not to bring their own animal, a dairy animal will be supplied by the committee.
- Exhibitors will show in a special Mini Dairy Class.
- Male animals must be castrated.

#### Mini 4-H Dogs (Saturday, July 13, 2024 at 9:30 a.m.)

- Exhibit a dog in obedience at the county fair following the same rules as regular 4-H. The class for Mini 4-H shall be 1A with exception that all exercises will be on leash.
- Exhibit a notebook showing pictures of at least three (3) breeds of dogs.
- Dogs must have a completed vaccination form on file in the Extension Office.

#### Mini 4-H Goats (Wednesday, July 17, 2024 following the Dairy Goat Show)

- There will be one Mini Goat Show for both dairy and meat goats.
- If the Mini 4-Her chooses not to bring their own animal, a dairy or meat goat animal will be supplied by the committee.
- Animals provided by the Mini 4-H family should be brought in the morning of the show. All Goats should be born after January 1 of the current year.
- See Farm Animals Project Manual for other exhibit options.
- Mini 4-H goats need not be clipped for show.
- Goats do not have to be registered.
- No bucks will be shown. Male animals must be castrated.
- All goats must be disbudded.

#### Mini 4-H Horse and Pony

- Mini 4-Hers may have the opportunity to ride horses through the Henry County Saddle Club.
- Mini 4-Hers interested in participating in the Saddle Club should contact 765-524-2400.

#### Mini 4-H Poultry (Monday, July 15, 2024 at 10:00 a.m.)

- Each Mini Poultry member may show 1 poultry animal.
- If the Mini 4-Her chooses not to bring their own animal, a poultry animal will be supplied by the committee.
- All poultry animals must be NPIP certified or blood tested to show in the Mini Poultry class. You must call 765-591-5222 to report your NPIP number before the show or have the animal blood tested.
- If you are unable to show at the time alloted, please let the Poultry leader know and other arrangements will be made.

#### Mini 4-H Rabbits (Sunday, July 14, 2024 at 9:00 a.m.)

- Mini 4-H Rabbit participants can bring 1 rabbit to check in on Sunday Morning.
- Mini 4-H rabbits will be judged at the beginning of the regular 4-H rabbit show. Mini exhibitors gain the opportunity to present their project to a licensed judge and are a part of the 4-H Show.
- Mini exhibitors can also exhibit in the Mini costume class.
- Crossbred rabbits are acceptable for Mini 4-H only, although purebred rabbits are recommended.
- Mini rabbits must be tattooed.

#### Mini 4-H Sheep (Wednesday, July 17, 2024 before the Sheep Show at 3 p.m.)

- See Farm Animal Project for additional exhibit options.
- Mini 4-H members may exhibit 1 lamb in a special Mini 4-H sheep class at the beginning of the sheep show. Lambs will be provided for Mini 4-H members to use, who do not own lambs, but wish to participate in the Mini 4-H lamb class.
- Lambs shall be born after January 1 of the current year. Mini 4-H members may show ewe or market lambs.
- Lambs shown by Mini 4-H members may be owned and shown by regular 4-H members.
- Lambs not already at the fair may be brought in the morning of the show and released following the show.
- The objective of the Mini 4-H sheep show is to enable the Mini 4-H member to learn how to show a lamb.
- Male animals must be castrated.

#### Mini 4-H Swine (Monday, July 15, 2024 at 9:00 a.m.)

- See Farm Animals Project manuals for additional exhibit options.
- Mini 4-H members may exhibit 1 animal in a special Mini 4-H swine class at the beginning of the swine show. Swine will be provided for Mini 4-H members to use, who do not own swine, but wish to participate in the Mini 4-H swine class.
- Swine shall be born after January 1 of the current year. Mini 4-H members may show barrows or gilts.
- Swine shown by Mini 4-H members may be owned and shown by regular 4-H members.
- Swine not already at the fair may be brought in the morning of the show and released following the show.
- Male animals must be castrated.

#### Project Title: Mini 4-H Indoor Projects

#### Mini 4-H Bicycle

Bicycle riding is the outdoor activity most popular with children. Learn about choosing a bike, bicycle maintenance, traffic rules, hazards of the road, safety and helmets.

#### **Mini 4-H Bowling**

Bowling is a fun sport to be involved in for anyone. Learn rules of the sport, techniques and cooperation with other mini 4-H members (See rules on page 35). Mini bowlers bowl 1 game per week.

#### **Mini 4-H Collections**

Everyone loves to collect things. Collecting is as easy as finding a group of your favorite rocks, to putting together a group of pencils. Learn more about collecting and why people collect things.

#### Mini 4-H Crafts

Let's be creative and make a neat craft. Use your imagination as you design your craft. Crafts can be used for decorations and they make great gifts too.

#### **Mini 4-H Dinosaurs**

Dinosaurs no longer walk on the Earth, but they are still very popular. Learn about fossils, different kinds of dinosaurs, where dinosaurs lived, and how they may have become extinct.

#### Mini 4-H Farm Animals

There are all kinds of farm animals. Explore the world of farm animals, from the little ones...like rabbits and poultry, to the big ones...like cows and sheep.

#### **Mini 4-H Fashion Revue**

Do you like to pick out special outfits to wear? Put together an outfit and model it in our 4-H Fashion Revue show.

#### Mini 4-H Foods

Everyone can have fun in the kitchen. Learn about measuring, nutrition, making easy recipes and kitchen safety.

#### Mini 4-H Forestry

Trees are all around us. They grow big and strong for all to enjoy. Learn about trees, the wood they make and the animals that live in trees.

#### **Mini 4-H Gardening**

Learn how plants grow. Plant seeds or small and watch them grow and make vegetables or flowers.

#### Mini Health & Safety

All kids must develop the lifelong habits necessary to become healthy, successful adults. Health and safety skills are important in our daily lives. As a part of this project, you will get to explore fitness, first aid, and safety rules.

#### Mini 4-H My Pet & Me

Do you enjoy animals? If an animal has four legs, crawls, flies, swims, or hops, you can bet someone has one for a pet. Caring for animals can be fun. In this project, you get to share your pet with pictures, drawings, and stories in a notebook you put together. Let us read about your special pet!

#### Mini 4-H Models

Models are a great way to build things! Learn about models and different ways of making them.

#### **Mini 4-H Plants & Flowers**

Learn about plants and their special needs. Do great experiments with plants. You will also learn about different kinds of flowers.

#### Mini 4-H Reading

Reading is a fun and important part of life. Learn more about books, libraries, and parts of a story.

#### **Mini 4-H Sewing**

Learn the basic skills needed for sewing. Begin putting together the equipment needed for doing easy home sewing and repair work. A SEWING MACHINE IS NOT NEEDED FOR THIS PROJECT.

#### Mini 4-H Sun, Stars & Space

Who doesn't like to learn about the sun, the planets, and space? Learn more about the planets in our solar system, the sun, constellations, and exploring space.

#### Mini 4-H Whales & Dolphins

Whales and dolphins are fun to learn about. They explore our oceans...so let's explore them! Learn about popular types of whales and dolphins, the parts of the whale, whale songs, and more.

#### Mini 4-H Wildlife Adventure

Do you ever wonder about the animals that live in the woods and open areas around your home or city? The world of wildlife beckons you! Learn about wild animals and birds that live around you.

#### NOTE: All Mini Projects must be picked up at the fair during Project Pick up times!

#### **4-H Project Requirements**

All State 4-H Project requirements can be found on Purdue Extension's Indiana 4-H website (<u>www.extension.purdue.edu/4-H</u>) under the project tab. Please check the website for the most current requirements, *project requirements are updated by the state throughout the year, even after the 4-H Handbooks are printed*. All projects require an exhibit card attached to the project. For further questions, please contact the 4-H office at 765-529-5002.

#### Poster, Notebook and Display Requirements

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.

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

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

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

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

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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

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

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

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

#### Beginner (grades 3-5)

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.

Learn to fly a remote-control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the

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

#### Intermediate (grades 6-8)

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.

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)

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

Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include using "stitching" software to produce an ortho-mosaic 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.

#### **Project Title: Animal Education**

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

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

3 Cat entries per county; one per level.

- 3 Dog entries per county; one per level.
- 3 Llama entries per county; one per level.

#### **Exhibit Guidelines:**

Owning or showing an animal is not required for this project.

#### See Poster, Notebook and Display requirements on page 31.

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: Create an educational poster, notebook or display about any manual activity or on any specie related topicof choice that is age/grade appropriate in the following levels.Beginner (grades 3-5)Intermediate (grades 6-8)Advanced (grades 9-12)

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

3 Poultry entries per county; one per level.

3 Rabbit entries per county; one per level.

#### <u>Cat:</u>

- Junior cat care, cat breeds, litter-training, treating my cat with care and respect, cat responsibilities, grooming skills, training my cat, declawing; good or not, neutering/spaying, determining cat costs, traveling with my cat, my cat's safety.
- Intermediate national cat fancier associations, a cat clinic, training with extra praise, careers related to cats should my cat have kittens, feeding my cat, things I've learned, insect pests, symptoms of ill health, my visiting pet therapy program, cats get old too!, saying goodbye.
- Advanced understanding a cat show, planning a cat business, am I a role model?, cat genetics, cat organs and systems, exploring careers, learning about leadership, teaching others, having fun learning, protecting our environment, issues of animal welfare/rights.

#### <u>Dog:</u>

- Junior Dog Care, Dog Breeds, Me and My Dog, Helping the Handicapped.
- Intermediate Purposes of Dogs, Responsible Dog Ownership, Uses of Dogs, Disease/Parasite Prevention, Careers with Dogs.
- Senior Learning Life-skills with the Dog Project, Your Dog and the Law, Food, A Dog's Sense of Smell, Dog Over-Population Problems, Animal Health, Animal Welfare.

#### Poultry:

• May enter either a poster board or a Science Display regarding some aspect of poultry.

#### <u>Rabbit:</u>

• The 4-H'er can create an exhibit on a topic from the project manual but the topic may not be a repeated topic.

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

The following crafts are included in Arts & Crafts in Henry County – Basketry, Ceramics, Freelance, Giftwrapping, Holiday Crafts, Leather, Recycling, Scrapbooking (4-H Memories & Travelogue). Please follow the Exhibit Guidelines for Arts & Crafts along with those listed under the specific craft below.

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

#### State Fair Entries: 5 entries per county as determined by the county 4-H educator and fair officials.

Exhibit Class Guidelines: Create and exhibit one age/grade appropriate artwork in the following levels.

Beginner (grades 3-5) Intermediate (grades 6-8) Advanced (grades 9-12)

#### Exhibit Guidelines for all Arts and Crafts:

- Youth may exhibit any art or craft that does not meet exhibit requirements in Fine Arts, Needle Craft, Model Craft or Construction and Architectural Replica.
- Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.
- All arts and craft exhibits must include a <u>4-H Craft Information Card, 4-H 618A</u>. 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.

#### BASKETRY

Beginner (Grades 3 – 5)

• Exhibit a simple basket with a solid drilled base of any shape using round or flat reed in the over- under pattern. No wood slotted bases allowed.

- Exhibit a simple basket with a solid drilled base of any shape using the twining weave. No wood slotted bases allowed.
- Exhibit a square or rectangular basket woven entirely of reed with a lashed on rim. Handle optional.

#### Intermediate (Grade 6 – 8)

- Exhibit a basket with a round or oval base with a lashed on rim. Handle is optional.
- Exhibit a ribbed basket woven entirely of reed using wooden hoops or wooden handle. Example: egg, key, melon, or potato basket.

#### Advanced (Grades 9-12)

Exhibit one article woven of reed or specialty materials which show advanced skills (such as: Japanese or double arrow weave, braided border, or equivalent skill appropriate for the article). Each year the student enters a basket, it should be more advanced than the previous year. More advanced members may exhibit chair caning, baskets woven on slotted wooden bases, baskets woven on wooden or metal frames, or similar articles.

• Note: Reed means any reed-type material. (cattails, leather, paper twist, fabric, etc., are specialty materials.) They are to be used as accents to the basket. Baskets cannot be made entirely of these materials.

#### **CERAMICS GREENWARE**

#### Beginner (Grades 3 – 5)

- Learn basic terms for greenware provided on the general information handout.
- Learn to select quality greenware
- Learn to clean and sponge greenware correctly.
- Learn to use common ceramic terms.
- Learn to use glaze in ceramics.
- Learn to use underglaze in ceramics.
- May use chalks using 3 or more colors.
- Exhibit a simple article made from greenware using no more than 1 color of glaze (clear will be considered a color). May use underglaze for eyes and nose, clear over eyes and nose. Area where underglazes are used will not be counted in judging. Ideas that can be used include: Jewelry boxes, simple figurines, spoon holders, etc.

#### Intermediate (Grades 6 - 8)

- Learn the common terms in stains.
- Learn to use stains as a finish.
- May use chalks using 3 or more colors.
- Exhibit an article made from greenware using water based opaque stains.
- Learn about antiquing with translucent and opaque stains.
- Learn different methods of applying stains such as dry brushing, stippling, etc.

#### Advanced (Grades 9 – 12)

- Develop skills in underglaze or glaze techniques.
- Learn about antiquing with underglaze.
- Learn how to decorate with fired decals.
- Learn about glazing using crystals.
- Learn how to apply designs with underglaze.
- May use chalks using 3 or more colors.
- Choose and develop skills in one or more advanced techniques.
- Learn techniques of air brushing.
- Learn techniques of porcelain, china painting, and glass colors.
- Learn techniques in stoneware.
- Learn how to use metallic finishes on glazed pieces.
- Develop your skills in the use of stains and applying designs.
- Exhibit item must be different from past years, and should be an example of what you have learned.

#### **CERAMICS MOLDED**

#### Beginner (Grades 3-5)

- Observe how clay feels in your hand and how it can be shaped.
- Learn how to condition and care for clay while working on an article (to keep it moist and pliable).
- Practice shaping clay by pinch, coil, and strip methods for hand-building clay.
- Practice applying simple glaze.
- Exhibit a hand formed abstract article from moist clay to which a simple glaze has been applied. No more than 3 colors may be used.

#### Intermediate (Grades 6-8)

- Make and use simple clay or plaster hump molds for shaping clay.
- Expand experimentation with simple glazes.
- Exhibit one article or set of articles made from moist clay and finished with simple glaze(s).

#### Advanced (Grades 9-12)

- Choose and develop skills in one or more advanced techiniques in shaping and decorating, such as:
  - Shaping Techniques: making and casting in multiple piece molds; clay sculpture using a potter's wheel; hand forming with template
  - o Decorating Techniques: underglaze; overglaze; carving; graffito
- Exhibit article or set of articles should be an example of what you have learned.

#### FREELANCE

This project includes any craft not covered by a craft already listed under arts and crafts.

Levels: Beginner (Grades 3-5) Intermediate (Grades 6-8) Advanced (Grades 9-12)

- Acceptable freelance ideas: Candle wicking (unless used with other embroidery stitches), tatting, string art, quilting, soft sculpture, machine embroidery, Swedish lace/Chicken scratch.
- The craft can be from either a kit or original.
- Exhibit one article or a set of articles that you have made. This project may be repeated, however, the club member should choose a more difficult project each succeeding year.
- A pair or set is considered one article.

#### GIFTWRAPPING

- Packages are not to exceed 24 inches in any direction for any division.
- Purchased bows will not be accepted.
- Packages wrapped for exhibits should not include an article for present.
- Commercial paper will only be allowed in the beginner division.
- No food of any kind should be exhibited on/in the package.

#### Beginner (Grades 3-5)

- Must wrap at least five (5) packages during the year, not including the exhibit package.
- Choose from square or rectangular shapes.
- Make your own simple bow using any type of ribbon, yarn or cord. It must be a self-made bow.
- Commercial paper is permissible.
- Give a demonstration on how to wrap a package or make a bow to a group of 3 or more people.
- Exhibit one box, including your self-made bow; try to show creativity.

#### Intermediate (Grades 6-8)

- Must wrap at least eight (8) packages during the year, not including the exhibit.
- One half of the packages must be wrapped with paper and accessories designed by the member.

• Some suggestions for making wrapping paper are:

Roller Painting, String Pulling, Dip Dyeing, Potatoe Printing (Use a potatoe as a design stamp, Fabric, Felt, Newspaper cut-outs, burlap or any other ideas you may have.

- In place of ribbon and bows, you might use yarn, strips of fabrics, pine cones, small articles, felt, burlap flowers, fabric flowers, etc.
- Give a demonstration to a group on how to make paper or decorate a package.
- Exhibit one package of any shape. The 4-H'er must design their own wrapping paper and decorations. No pre-printed paper may be used. The exhibit need not have bows if they are not in keeping with the design. No commercial gift wrapping supplies will be allowed. Judging will be on creativity and neatness. Attach a five-inch swatch of the wrapping paper you made to a piece of paper with an explanation of what you did.

#### Advanced (Grades 9-12)

- Must wrap at least eight (8) packages during the year, not including the exhibit package.
- Incorporate fancy ideas: Make box or package into a clown, animals, flowers, bells, drum, train, house, etc.
- Be creative and imaginative.
- May be assorted fabrics, scarves, etc. instead of paper.
- Give at least one demonstration to a group of people about this project.
- Exhibit one creative package display of any shape the 4-H member chooses. This may include combined shapes for the one exhibit. Judging will be on creativity. The exhibit need not have bows if they are not in keeping with the design. No pre-printed or commercial paper may be used. Include a 4-H Exhibit Card with each package if multiple.

#### **HOLIDAY CRAFTS**

Here is a listing of holiday's, broken down by seasons, that we will recognize and use for this project:

St. Patrick's Day Easter Cinco De Mayo Mother's Day Memorial Day

Flag Day Father's Day Independence Day Parents' Day

Spring (Mar 1—May 31) Summer (Jun 1 – Aug 31) Fall (Sep 1—Nov 30) Labor day Grandparent's Day Halloween Veteran's Day Thanksgiving

Winter (Dec 1 - Feb 28) Christmas New Year's Day Martin Luther King Jr. Day Groundhog Day Valentine's Day

#### Beginner (Grades 3-5)

- Choose a Spring or Winter holiday from the list above (be sure to choose a different holiday each year you are in the project) and do one of the following:
  - Create a standard 22x28" poster that explains the holiday to others (i.e. history of the holiday, traditions, etc.).
  - Create a small sized craft (i.e. a ceramic Easter egg) that relates to your chosen holiday.

#### Intermediate (Grades 6-8)

- Choose a Fall or Summer holiday from the previous page (be sure to choose a different holiday each year you are in the project) and do one of the following:
  - Create a standard 22x28" poster that explains the holiday to others (i.e. history of the holiday, traditions, etc.).
  - o Create a medium sized craft (i.e. a Thanksgiving centerpiece) that relates to your chosen holiday.
  - o Create a scrapbook, being no larger than 12x12 and at least 8 pages, detailing how your family celebrates your chosen holiday. Use photos, captions and memorabilia depicting the holiday.

#### Advanced (Grades 9-12)

- Choose any holiday from the previous page (be sure to choose a different holiday each year you are in the project) and do one of the following:
  - Create a standard 22x28" poster that explains the holiday to others (i.e. history of the holiday, traditions, etc.).
  - o Create a large sized craft (i.e. wreath) that relates to your chosen holiday.
  - Create a scrapbook, being no larger than 12x12 and at least 10 pages, detailing how your family celebrates your chosen holiday. Use photos, captions and memorabilia depicting the holiday.

# LEATHER

# Beginner (Grades 3-5)

- Obtain leather to work with. Learn kinds and working qualities of leather.
- Practice the correct way to handle stamping tools and how to hold a mallet so as not to tire easily.
- Learn how much moisture to use in working leather.
- Practice making simple and original designs with stamping tools. Slick edges of belts, coasters, and key cases. Use single overlay lacing, where needed.
- Exhibit a small article stamped with a simple design. Slick edges and/or lace as required. Examples of articles: belt, coaster, small purse, key case.

# Intermediate (Grades 6-8)

- Practice on leather scrap pieces to learn the tooling technique and the correct use of the swivel knife, how deep to cut, and decorative cuts. Designs need not be original, but your own designs will add a personal charm.
- Learn double overlay lacing in items such as purses and billfolds.
- Exhibit an article tooled and carved. Apply designs and lace if needed. Example of articles: belt, small purse, key case, billfold.

# Advanced (Grades 9-12)

This division may be repeated; however, the club member should choose a more difficult project each succeeding year.

- Develop Dyeing Skills: use proper techniques. Example use green or blue dyes on an article before dyeing it black.
- Learn about and use tools for figure carving.
- Learn the different grades of leather.
- Learn to cut your own hides.
- Learn to do all the work from cutting a piece of leather to using your own designs.
- Exhibit one article including figure carving and dyeing. Example: purse, bridle, bowling bags, picture, etc.

# RECYCLING

Recycling is taking something that has been used that would normally be discarded and recycling it into something decorative or useful. Examples: Tin can furniture, corn shuck dolls, baler twine wreaths, etc.

- They must be made from used articles made to serve a different purpose than the original article.
- Exhibit one article or set of articles that you have made. Items will be judged according to neatness, originality, usefulness and general appearance.
- Attach an index card with a description of what the original item(s) were and what the recycled article will be used for now.

Levels - Beginner (Grades 3-5) Intermediate (Grades 6-8) Advanced (Grades 9-12)

# **SCRAPBOOKING** (Includes Travelogue)

- Each scrapbook album must have a front and back cover with pages firmly attached between the covers. The album cannot be larger than 12"x12" (the most common). It must have archive safe plastic sleeves or covers.
- Each scrapbook must have the required number of pages per your level completed for judging. Completed pages must contain photos or memorabilia, documentation, decoration, etc. Incomplete or unfinished pages will not be judged or count toward the required number of pages.
- Each scrapbook album must have a skills card attached with a string. The required number of skills or techniques must be checked. This label must also include the page numbers which the 4-H member wishes to have judged. The page numbers need not be written on the actual page rather, the member should count the first page as page 1 and proceed onward. If you do not indicate the pages you wish to have judged, the judge will start at page 1 and continue through the page number required for your level.
  - The pages may also be listed by the page title, if desired.
- Photos and memorabilia must be included in each scrapbook, but not necessarily on each page. Some pages may contain only photos, while others may contain only memorabilia. Be sure to include a variety in your list of pages to be judged. At least one piece of memorabilia should be included in your required pages. Memorabilia should be encased in a separate plastic sleeve if added to a page with photos. If a photo is included on a page with a lot of memorabilia, the photo should be

encased in a separate plastic sleeve. Newspaper articles should be photocopied onto acid free paper or sprayed with archival spray.

- Neatness Counts! Neatness is very important. Exhibit clean pages (i.e. no smudges, spills, limited crossing out).
- Keep in mind the proper placement of photos, etc. in your album. Your scrapbook is telling a story. Use chronology (putting things in order of occurrence as they happened) and/or themes to organize your scrapbook.
- Photo quality will NOT be a factor in judging. Try to use good photographs; however this is NOT the photography project.
- Be sure materials you use are safe for your photos. Do not use ball-point pens and/or pencils, crayons, markers, magnetic albums, construction paper, or any adhesives that are not photo safe.
- Be creative all work should be your own.

**Beginner (Grades 3–5) -** Complete 4 pages. Include 4 different skills or techniques. **Intermediate (Grades 6–8)** -Complete 7 pages. Include 7 different skills or techniques. **Advanced (Grades 9-12)** Complete 10 pages. Include 10 different skills or techniques.

# Travelogue – Plan and record a trip.

• The Travelogue exhibit for each Grade level will consist of a notebook or scrapbook with the listed items. Judging will be based on neatness, completeness, and creativity. Most of all, the notebook should be filled with memories from the 4-H member's trip. Turn record sheet in with green folder.

## **Exhibit Requirements:**

Beginner (Grades 3-5) – Include Packing list, personal budget, Map of route taken

**Intermediate (Grades 6-8)** – Include packing list, Family or group budget, Itinerary, Map of route taken.

Advanced (Grades 9–12) – Include Family or group packing list, family or group budget, including cost comparison of different modes of transportation or lodging, map of route taken, check list to get ready to go, such as holding mail and if driving, car check list.

# Project Title: Art and Crafts, Construction and Architectural Replica

The following projects are included in this category: Farm Scenes and Construction Toys.

**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 Class Guidelines:Create and exhibit one age/grade appropriate artistic scene or replica in the following levels:Beginner (grades 3-5)Intermediate (grades 6-8)Advanced (grades 9-12)

### **Exhibit Guidelines:**

- Consider adding a clear cover to protect the exhibit while being displayed to the public.
- 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 <u>4-H Craft Information Card, 4-H 618A</u>. 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.

# **CONSTRUCTION TOYS** – (This cannot be shown as a Model)

The Construction Toys project allows 4-H members to create projects with Legos. It encourages each member to use his/her imagination and ingenuity in creating an exhibit.

• Criteria: overall design, construction techniques, sturdiness, balance, and creativity

• You may enter a Lego Original Design or a Lego Kit (but only one project can be entered).

# **Project Exhibit Requirements:**

- Exhibit may be of any design.
- Attach a 3" x 5" index card to the exhibit describing the project.
- The exhibit may be a creative depiction of an object or a scene with Legos.
- All construction must be displayed on a sturdy base such as plywood.
- Project size will be limited to 18" wide by 18" deep by 18" high and must stay within the size requirements of the projects.
- All building blocks used must be from the same type of Legos.
- Blocks may not be glued or defaced.
- No decals, cutting, painting, filling, or using crayon markers, etc. on blocks.
- Members should construct a more advanced project each year.
- Remember the exhibit must be transported and moved to display area. You may want to consider how well your project holds/stays together.

# FARM SCENES - (This cannot be shown as a Model)

The Farm Scene project allows 4-H members to create a realistic scene on the farm using toy farm equipment and other artistic mediums. This allows the 4-H member to use their imagination and ingenuity in creating an exhibit. Overall design, construction techniques, sturdiness, balance, and creativity are the criteria used in the judging of this project.

### **Project Exhibit Requirements:**

- Place this project on your General Record Sheet, include the signature of your Adult 4-H Club Leader and turn it in at the Fair.
- Exhibits will be judged according to the following criteria: artistic arrangement of exhibit and realistic setting around toys. Points will be deducted for each item included that is not in your division.
- Toys used in your display can be any scale desired, the recommended size is 1/64 or 1/16.
- Model toys may be obtained at farm equipment dealers, department stores, and farm toy shows. Farm toy shows will
  probably offer the largest selection of toys. Construction toys may be included in any scene as long as it is included as part of
  the scene.
- Landscape supplies can be obtained at hobby shops, craft supply stores, and some items may be found in your back yard.
- NO electric items are allowed.
- All displays must be built on rigid wood (i.e. plywood).
- Every effort will be made to keep your exhibit safe, but the Henry County 4-H Association and Purdue University Cooperative Extension Service are not responsible for lost or damaged items from your project.
- All exhibits MUST include an index card explaining your project. The 4-H Craft Card is available from the Extension Office.

### Project Exhibit Guidelines:

**Beginner (Grades 3-5)** -Exhibit a Farm Scene display not to exceed 24"X 24" in size. This division will be limited to any type of fieldwork (tilling, planting, disc/tiller, planter, tractor, cultivator). Roads, lanes, trees, light poles, fencerows, and backdrop may be used to set off the field or fields.

**Intermediate (Grades 6-8)** -Exhibit a Farm Scene display not to exceed 24"X 36" in size. This division will be limited to any type of fieldwork (tilling, planting or crop harvesting). Equipment may include any of the following: disc/tiller, plow (any type), planter, tractor, cultivator, combine, grain wagon/cart, truck, hay baling equipment, hay wagons, and farm structures, (i.e. Barns, grain bins, storage containers). Roads, lanes, trees, light poles, fencerows, backdrop, and animals may be used.

Advanced (Grades 9-12)- Exhibit a Farm Scene display not to exceed 36"X 36" in size. This division is open to create any type of farm scene you want. Example: Farmstead (buildings, grain handling equipment, field work, harvesting) or Farm Equipment Stores.

### State Fair Exhibit

The GRAND CHAMPION may be eligible to exhibit at the Indiana State Fair as one of the general craft entries. It will be the responsibility of the parents to see that the project is taken and picked up from the Indiana State Fair. The Exhibitor (or the family) must let the Extension Office know if they plan to exhibit so that the appropriate entry can be made with the State Fair. **Project Card 4-H 618a-W MUST be attached to the project going to the State Fair.** 

# Project Title: Art and Crafts, Fine Arts (Painting & Drawing)

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

# State Fair Entries: 2 entries per county as determined by the county 4-H educator and fair officials.

Exhibit Class Guidelines: Create and exhibit one age/grade appropriate artwork in the following levels:Beginner (grades 3-5)Intermediate (grades 6-8)Advanced (grades 9-12)

**Exhibit Guidelines:** 

- All arts and craft exhibits must include a <u>4-H Craft Information Card, 4-H 618A</u>. 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.
- You may choose one of the following mediums:
   Painting: Oil, Acrylic, Water Color
   Drawing: Charcoal, Ink, Pastel, Pencil
- Select or prepare background material suitable for the painting or drawing medium chosen.
- Select a subject appropriate for the background, your interest and experience. A beginner will want to start by selecting a simple subject.
- Experiment with equipment and techniques for using the medium selected.
- Experiment with matting and framing the finished picture. Canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger. Consider color, texture, depth and weight.
- Prepare the picture for hanging, with a wire. Pictures may be matted and framed as needed.
- You will be judged by Grade, and years of experience.
- Each 4-H'er may exhibit one painting and one drawing.
- Attach a 4"x6" or larger index card with a description of your project and what you have done or a Craft Card (see above).

# Project Title: Art and Crafts, Model Craft

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

### State Fair Entries: 2 entries per county as determined by the county 4-H educator and fair officials.

Exhibit Class Guidelines: Create and exhibit one age/grade appropriate model in the following levels:

Beginner (grades 3-5)	Intermediate (grades 6-8)	Advanced (grades 9-12)
-----------------------	---------------------------	------------------------

### Classes:

- <u>Airplanes and Military Models</u> Includes flying and display models for all types of aircraft.
- <u>Cars/Trucks</u> Includes racers, customized, stock and antique car models.
- <u>All Other Model Types</u> Includes model boats, spacecrafts, figures, motorcycles, dollhouses built to scale, wood models, and other models not included in other classes.

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.

# Henry County Guidelines-

- Construct and Exhibit one model. Projects will be judged according to Class and Grade.
- Attach an index card to the project with a description of your project and information about the model itself. This card should help the builder express his pride in the model and demonstrate a sense of showmanship. It might contain the following information:
  - Cars- the make, year, special racing modifications, body style, historical data, etc.
  - Airplanes and Military Models historical information
  - All Other Model Types describe the paint job, modifications you have made to basic model kit, special working features, scale of the model, amount of time spent building it
- A member may enter no more than two (2) model classes. Only one (1) entry is permitted in each class. If entering 2 models, they must be separate displays. For example, if entering a car and a airplane, they must be on two separate display boards.
- Exhbits must be a small replica and meet the STATE FAIR criteria.
- Boards used for displaying models must be rigid and not be more than one inch larger than the model. Exhibit will be dropped one ribbon placing if not meeting size requirements. Use of display board is optional. However, if a board is used, the model must be attached to the board. Suggested methods of attachment include string, twist-ties, or wire that can be removed during judging and replaced for display. The best method of display is to put a clear, plastic, hard-cover case over the model and attach it to the base.
- The Other Model category will include model boats, spacecrafts, motorcycles, doll houses built to scale, wood models and other models not included in other classes.

# Project Title: Art and Crafts, Needle Craft

The following projects are included in this category: Needle crafting, including Crocheting and Knitting. Please follow the Exhibit Requirements below along with the project specific requirements listed.

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

# State Fair Entries: 2 entries per county as determined by the county 4-H educator and fair officials.

Exhibit Class Guidelines:Create and exhibit one age/grade appropriate needle craft in the following levels:Beginner (grades 3-5)Intermediate (grades 6-8)Advanced (grades 9-12)

# **Exhibit Guidelines:**

All arts and craft exhibits must include a <u>4-H Craft Information Card, 4-H 618A</u>. 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.
- Exhibits must be different from year to year.

# Needle Crafts -

- Article must be pressed with finished edges. If the article is to be hung, it must be framed and ready for hanging.
- Needlecrafts do not include latch hook, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting. These items can be entered under Freelance crafts.
- Needlecrafts do include candlewicking, chicken scratch, counted cross stitch, crewel, embroidery, hemstitching, huckweaving, needlepoint, hand quilting, tatting, and pulled or drawn work.
- There will be one Grand and Reserve Grand Champion in this category.
- Needlework may be placed in clear plastic bag for display.
- A simple article may be a set or pair if appropriate.

3rd Grade - Exhibit a simple article in one of the above categories. Exhibit should use one or two techniques of that craft.
4th Grade - Exhibit a simple article in one of the above categories. Exhibit should use two or three techniques of that craft.
5th Grade - Exhibit a simple article in one of the above categories. Exhibit should use four techniques of that craft.
6<sup>th</sup> - 8<sup>th</sup> Grade - Exhibit a simple article in one or the above categories. Exhibit should use four techniques of that craft.
9<sup>th</sup> - 12<sup>th</sup> Grade - Exhibit a simple article in one of the above categories. Exhibit should use four or more techniques of that craft.

# Crocheting -

**3**<sup>rd</sup> - **5**<sup>th</sup> **Grade**—Exhibit one article or pair using one or more of the following stitches: chain, single crochet, double crochet, or slip stitch. One to two colors of yarn may be used.

**6<sup>th</sup> Grade**—One article that requires some fitting and/or shaping using chain, single crochet, double crochet, and slip stitches. More than one color may be used.

7<sup>th</sup> Grade—Exhibit one large article or two smaller articles using special stitches or design.

8<sup>th</sup> Grade—Exhibit one large article or two smaller articles using special stitches or design. Exhibit must be different from previous year.

9<sup>th</sup> Grade—Exhibit one large article or set using special stitches or broom stick lace, hair pin lace, or afghan stitch.

10<sup>th</sup> – 12<sup>th</sup> Grade— Exhibit a more difficult project, different from previous years.

# Knitting –

3<sup>rd</sup>-5<sup>th</sup> Grade—Exhibit one small article or pair using the knit or purl stitches in a plain knit, stockinette or ribbing or combination of these. One to two colors of yarn may be used.

6<sup>th</sup> Grade—Exhibit one article which requires some fitting and/or shaping using only knit and purl stitches in a plain knit, stockinette or ribbing or combination of these. More than one color may be used. Exhibit must be different from previous year.

7<sup>th</sup> Grade—Exhibit one article requiring blocking using one advanced stitch (cable, seed, or shell stitch) with any simple stitches.
 8<sup>th</sup> Grade—Exhibit one article using advanced stitches and/or using more than two colors to create a design or pattern. Block if appropriate for the yarn and design.

9<sup>th</sup> Grade—Exhibit one large article or two smaller articles blocked if appropriate, and made:

- Using special stitch or design using stitches such as cable, seed, or shell stitch OR
  - With a design utilizing at least two or more colors of yarn.

**10**<sup>th</sup> – **12**<sup>th</sup> **Grade**—Exhibit a more difficult project, different from previous years.

# **Project Title: Beekeeping**

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

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

1 educational exhibit per county.

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

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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

Special Notes:

- There are no age/grade specifications for beekeeping exhibits. No bee hives may be brought to the State Fair.
- Honey water content will be measured.
- Fill level: the honey should be filled to the jar shoulder, not over, nor under
- Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs).
- Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in box). Honey (including chunk, cut comb and comb) must be collected since the previous county fair.

## Exhibit Class Guidelines:

#### Educational Poster or Display (grades 3-12)

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

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

- 1. Extracted honey 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each.
- 2. Chunk honey (comb in jar)- 2 one-pound jars(wide-mouth glass or clear plastic).
- 3. Cut-comb honey 2 one- pound boxes (These are usually 4 1/2" x 4 1/2" in size).

Two Honey Products (grades 3-12)- Exhibit two of the four kinds of honey listed below:

- 1. Extracted Honey 2 one-pound jars (glass or clear plastic).
- 2. Chunk Honey (comb in jar) 2 one-pound jars (wide-mouth glass or clear plastic).
- 3. Cut-comb Honey 2 one-pound boxes. Boxes are usually 4 1/2" x 4 1/2"
- 4. Comb Honey 2 sections (honey built by bees in frames of wood commonly called "sections." Boxes are usually 4 1/2" x 4 1/2" in size).

# **Project Title: Bowling**

No State Fair Entries, County Only

Levels:	Mini (K-2)	Prep League (Grades 3-6)
---------	------------	--------------------------

Junior League (Grades 7-12)

### **Requirements:**

- 1) Bowling 4-H members pay the standard bowling fee.
- 2) Turn in a completed record sheet (placed in the green folder) to complete the project. Grades 3-4-5-6 members bowl 2 games per week. Grades 7-8-9-10-11-12 members bowl 3 games per week.
- 3) If you miss the first week of bowling, you can make it up before week 2. Weeks 2 through 8 need to be pre-bowled if you are going to miss the scheduled bowling time. Bowling Leader will pick up scores later at the bowling alley.
- 4) Be at the bowling alley at least fifteen minutes before bowling starts. Bowling starts promptly at the designated time.
- 5) If unable to complete the bowling games, a poster may be turned in to the fair to complete the bowling project. (Must be approved by the bowling leaders.)

# **Project Title: Cake Decorating**

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

State Fair Entries: 3 entries per county; one per level.

#### **Exhibit Guidelines:**

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

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

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

### Beginner (grades 3-5)

A minimum of five beginner level skills are to be demonstrated. A list of skills to choose from can be found on the Indiana <u>4-H Cake Decorating Skills and Techniques, 4-H 710A</u> 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)

A minimum of five intermediate level skills are to be demonstrated and the cake may include additional skills from the beginner level. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet. Cakes must be on a cake board strong enough to support the cake (approximately 3/8" thick) and 2-4" larger than the cake. For example, if the cake is 9"x13" rectangular, then the cake board must be 11"x15" to 13"x17" rectangular. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the intermediate level are to be a single or double tier/layer, no more than 12" tall and may be any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3-dimensional cake. It is also permissible to cut-up pieces of Styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24"x24".

#### Advanced (grades 9-12)

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 <u>Indiana 4-H Cake Decorating Skills and</u> <u>Techniques, 4-H 710A</u> sheet. Cakes must be on a cake board strong enough to support the cake (approximately ½" thick) and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake

board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layer and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36".

# **Project Title: Child Development**

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

State Fair Entries: 4 entries per county; one per level.

### **Exhibit Guidelines:**

### See Poster, Notebook and Display requirements on page 31.

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

Level B (grades 5-6)-Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.

Level C (grades 7-9)-Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible.

Level D (grades 10-12)-Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible.

# **Project Title: Collections**

No State Fair Entry, County Only

### Requirements

An area no larger than 18" x 18" x 18" (h) of table space may be used for the exhibit or a poster must be 22" x 28" displayed horizontally with a stiff enough backing to support the exhibited items. (Please take caution in the method of displaying your collection. Items of value should be displayed with security).

- Division 1 (1<sup>st</sup> Year) An 8 item sampling of your collection properly labeled with the"4-H Collector's Record."
- Division 2 (2<sup>nd</sup> Year) A 12 item sampling of your collection properly labeled with the "4-H Collector's Record."
- Division 3 (3<sup>rd</sup> year) A 16 item sampling of your collection properly labeled with the "4-H Collector's Record."
- Division 4 (4<sup>th</sup> year) A 20 item sampling of your collection properly labeled with the "4-H Collector's Record."
- Division 5-10 A sampling of your collection of 24 items or more, keeping in mind the space requirements, properly
   labeled with the "4-H Collector's Record."

Each item in the exhibit should be labeled. Your exhibit will also include a notebook containing the "4-H Collector's Record" and a brief personal story outlining:

- Why chosen
- How this collection reflects on your personal life
- History or background of your particular items This notebook should be exhibited with your collection. Your completed project record sheet should be turned in with your green folder.

# **Project Title: Communications**

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

### **State Fair Entries:**

**Demonstration** – 3 junior individuals, 3 senior individuals, 3 junior teams and 3 senior teams per county. **Informative 4-H Presentation**– 3 junior individuals, 3 senior individuals.

**Professional Persuasive Presentation** – 3 junior, 3 senior, 3 junior teams and 3 senior teams per county per county.

Public Speaking – 3 junior and 3 senior per county.

Creative Writing – 3 exhibits per county, one per level.

### Exhibit Guidelines:

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

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

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

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

# **Exhibit Class Guidelines:**

# Verbal Communication Events

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

The following apply to all state fair communication events:

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

- If digital media will be used to enhance the presentation, contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard HDMI external video connection, the contestant will need to supply an appropriate adapter. While a standard PC laptop will be available, the quality and compatibility of the digital media cannot be guaranteed as PowerPoint will be the only digital media available at state fair.
- Live animals are not permitted at state fair.
- There is no interaction with the audience.
- Questions may be asked of the contestants by the judges following the presentation.
- Events that have a team category, it is for two (2) people and will be determined by the highest grade level of any member of that team.
- The top three senior individuals, top junior individual, top senior team, and top junior team will be recognized in Indiana State Fair Celebration of Champions.

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

# **Demonstration**

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

# **Informative 4-H Presentation**

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

# **Professional Persuasive Presentation**

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

# Public Speaking

- This contest allows the 4-H member to give their prepared speech to an audience from a stage or stage-like setting.
- Props, signs, and PowerPoint presentations are not permitted.

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

# **Creative Writing**

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

# **Creative Writing Exhibit Class Guidelines:**

**Beginner (grades 3-5)**-Create and exhibit one age/grade appropriate item. While length or word count is not required, one-page or 250 words is appropriate for most beginners.

**Intermediate (grades 6-8)**-Create and exhibit one age/grade appropriate item. While length or word count is not required, two-page or 500 words is appropriate for most intermediate members.

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

# **Project Title: Computer Science**

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

State Fair Entries: 3 per county; one per level.

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

Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project, etc. as the exhibitor will not be able to discuss their work with a judge.

# See Poster, Notebook and Display requirements on page 31.

Youth may continue in the same subject category in subsequent years expand on the previous year's topic, or choose a new topic. Subject categories are:

- Block Based Programming
- Text Based Programming
- Web Design and Computer Entrepreneurship
- Computer Forensics

- Hardware and Networking Design/Install/Repair
- Graphic Design and Computer Art
- Robotics

Software submitted to be reviewed by a judge must be compatible on both PC and Mac platform. If additional software other than Microsoft Office Suite is required to view the member's work, that software must be provided by the member and comply with all manufacturer copyright laws. Apps can be Android or IOS compatible.

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

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

# Exhibit Class Guidelines: Block- 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 the language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- Sequence Conditionals Loops
- . Iteration
- Variables
- User input

Any other similar skill

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

- More robust demonstration of beginner skills
- Correct Syntax
  - Functions

Methods

Inheritance

Algorithms

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

- More robust demonstration Classes • of Intermediate Skills Objects
- Parameters

Commenting

- Recursion
- Interact with databases

# 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

### 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 ٠
- Modify existing HTML
- Use HTML5
- Modify existing CSS
- Have a unified theme throughout

- 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
- Use a photo editing software to create custom images
- Must have at least five pages and include all items listed above

- Modularization
- Lists
- Any other similar skill

into one program

Any other similar skill

Integrate multiple languages

Demonstrate utilization of a version control system

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

- Cyber Security
  - Ethics and Society
  - Security Principles
  - Classic Cryptography
  - Malicious Software
  - Physical Security
  - Web Security
- Any other similar topic

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

- Digital Citizenship:
  - o Media Balance and Well Being
  - 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 ad 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 ٠
- Any other similar design/install/repair

# **Graphic Design and Computer Art**

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

- Logo design
- T-shirt or apparel screen printing design

- Marketing materials
- Computer generated art

- Promotional brochure
- Computer altered photographs/images Photographs taken by the 4-H member and altered by the 4-H member using a computer are to be entered in the Photography project as a creative/experimental exhibit. Youth must obtain permission from the owner before altering someone else's photograph/image and include a copy of that permission with the exhibit to insure there is no copyright violation.

# **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
  - 0 Use at least one basic sensor
- Model and demonstrate robot behaviors using a simulation environment (e.g. VEXcode VR[https://ve.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 •

### Advanced – Grades 9-12 - Above guidelines plus:

- Use text-based language
- Use advanced logic including
- Multiple (three or more) events

- Create at least 2 loops in code
- Operation of robot should be smooth
- Multiple (three or more) loops
- At least three sub routines
- Special consideration if robot is not a kit

# **Project Title: Consumer Clothing**

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

State Fair Entries: 3 Notebooks per county, no clothing sent to State Fair; one per level.

3 Champions per county to model in State Fair Fashion Revue; one per level.

### **Exhibit Guidelines:**

### See Poster, Notebook and Display requirements on page 31.

A judge is not to discredit an exhibit for the way references are listed:

- The front of the notebook (3-ring binder is suggested) is to include the 4-H member's name, county, club, and level. Personal information such as phone number, mailing address, etc. should not be included in any notebook documentation.
- Youth will be expected to model their purchased outfit and accessories at the county level. Fashion Revue Champions in each level will advance to State Fair Fashion Revue 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.

\*\*Please include two 4x6 printed pictures: one should be displayed on the front cover of your notebook and the second should be turned in on Tuesday at project check-in. These pictures will be used for Fashion Revue narration and project display during the county fair.

### **Exhibit Class Guidelines:**

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

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

Advanced (grades 9-12): Complete one activity from each group in the manual, or similar activity of choice and share your results or answers in a notebook, labeling each activity. If completing an activity not included in the manual, be sure to include in your notebook an explanation describing how the activity was developed and intended objectives. Purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

\*\*\*Special note regarding Indiana State Fair – In addition to the Consumer Clothing state fair entry submitting their notebook for evaluation, the exhibitor will also be invited to model their purchased outfit in fashion revue. The State 4-H committee for Fashion Revue is reviewing how this will take place. Look on the website for updates. (<u>https://extension.purdue.edu/4-</u> <u>H/projects/index.html</u>) The notebook and modeling will be judged independently and one will not have any consideration for the other at state fair.\*\*\*

# **Project Title: Crops**

Ribbons will be presented on the exhibits at the fair.

### CLASSIFICATIONS

- 1) Single ear of yellow corn.
- 2) Ten ears of yellow corn.
- 3) Twenty-five ears of yellow corn.
- 4) Gallon of yellow shelled market corn.
- 5) Gallon of soybeans. Choose ONE. A and B will be judged separately.
  - A) Yellow Soybeans
  - B) Other Soybeans

- 6) Gallon of Commercial Wheat.
- 7) Gallon of Commercial Oats.
- 8) Gallon of Commercial Barley.
- 9) Gallon of Commercial Rye.
- 10) Five pound bundle of Alfalfa Hay.
- 11) Five pound bundle of Mixed Hay.
- 12) Ten ears of popcorn.

#### **RIBBON AWARDS**

Regular 4-H ribbons in each class to the first eight places in small grains (wheat or oats), corn, soybeans, hay, alfalfa, potatoes, with completion ribbons to all other placings.

### RULES

- 1) All corn and beans must be grown by the exhibitor in the year 2023. All wheat, oats, rye, barley, hay, and corn stalk must be grown in 2024.
- 2) Completed record sheets must be submitted with each exhibit.
- 3) All exhibitors must have regularly enrolled in the 4-H project in which he/she enters an exhibit.
- 4) Shelled corn, small grains and soybeans must be exhibited in gallon glass jars. Jars must be filled to at least the bottom of the neck of the jar. Name tags should be attached to the jars with the name facing inward until after judging has occurred. Judging at the 2024 Henry County Fair will be closed.
- 5) Entries must be labeled as to brand and variety. If a sample is determined to be improperly entered, the judge has the authority to change the improper entry to a completion, with any lower entries being moved to a higher placing.
- 6) Crop members may exhibit in one or more of the corn classes.
- 7) Exhibit jars must be picked up at the time of project release. All exhibited crops will be disposed of at the end of the fair. Grains will not be allowed to be taken home.
- 8) Champion of crops points will be awarded according to the following table:
- 9) No wet forages. It is according to judge's discretion to disqualify any unsafe crops projects.

Сгор	Points for 1 <sup>st</sup> Place	Placing	10 Pts. Max	20 Pts. Max	40 Pts. Max
25 Ears of Corn	40	1st	10	20	40
10 Ears of Corn	20	2nd	9	18	36
Single Ear of Corn	10	3rd	8	16	32
Shelled Corn	20	4th	7	14	28
Soybeans	20	5th	6	12	24
Wheat	20	6th	5	10	20
Oats	20	7th	4	8	16
Rye	20	8th	3	6	12
Barley	20	9th	2	4	8
10 Ears Pop Corn	20	10th	1	2	4
Mixed Hay	10				
Alfalfa	10				

# **Project Title: Electric**

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

State Fair Entries: 5 electric exhibits per county, one per level; 1 electronic exhibit per county, level 5

### **Exhibit Guidelines:**

See Poster, Notebook and Display requirements on page 31.

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

# **Project Title: Entomology**

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

### State Fair Entries:

3 collection exhibits per county, one per level3 educational exhibits per county, one per level

### **Educational Exhibit Guidelines:**

See Poster, Notebook and Display requirements on page 31.

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

### **Collection Exhibit Guidelines:**

Collections are to include the following:

- Title as Insect Collection, year in Entomology
- Order refer to ID-401, page 57.
- Display mounted insects are to have been legally and personally collected in the United States and displayed in an 18"x24" collection box displayed horizontally. Collections including multiple boxes are to be numbered 1 of 3, etc. ID 401 A-F cards (for Beginner and Intermediate) and 401-I cards (for Advanced) are to be placed inside the display box in an attractive manner.
- Identification Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart below). All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed.
- Pin Labels Each pin or vial must contain two labels:
  - 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-monarchbutterflies-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	Collection Information	Total
Entomology		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	Collection Information	Total
Entomology		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	Collection Information	Total
Entomology		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.	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.	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 card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only.	3

# **Project Title: Fashion Revue**

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

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

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

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

#### **Exhibit Guidelines:**

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

**DEFINITION OF AN OUTFIT:** An outfit is a garment or garments that when put together make a complete look - such as a one or two-piece dress, or a 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)* - Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have.

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

- 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 beformal. 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.

# **Project Title: Floriculture**

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

State Fair Entries:

8 floral exhibits per county, 2 per level

4 educational exhibits per county, 1 per level

**Exhibit Guidelines:** 

See Poster, Notebook and Display requirements on page 31.

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)

- Floral Option- Create a simple bud vase (1-3 stems of main flower plus appropriate filler and/or greenery) or simple round arrangement (small, compact round cluster of flowers plus appropriate filler and/or greenery).
  - Educational Display Option Create a poster, notebook or display about one of the following:
    - 1. Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
    - 2. Describe how you planned or designed your garden, including how you chose the kinds of flowers.
    - 3. Explain how you harvested your flowers, cared for them, and used them in an arrangement.
    - 4. Explore and explain: pollination what it is, why important, different ways it occurs or transplanting what, how, things to watch out for; or role of insects with flowers (good, bad or both).
    - 5. Explore and explain seed germination.
    - 6. Explore and explain how to care for a 'sick' plant.
    - 7. Report on interview with a floriculture professional (what do they do, types of jobs, type of training, hours worked, etc.)
    - 8. Describe an experiment you did and the results.
    - 9. Describe a community service project you did related to your flowers project.
    - 10. Another similar activity.

# Level B (grades 5-6)

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

# Level C (grades 7-9)

- Floral Option Create a terrarium, combination or European planter (3 or more kinds of plants), corsage, boutonniere, or specialty arrangement in a container (using dried flowers, roses, or lilies as the primary content).
- Educational Display Option Create a poster, notebook or display about one of the following:
  - 1. Explore and explain: vegetative propagation -- how to, different types, problems and solutions, different uses of.
  - 2. Explore and explain: plant nutrients -- what are they, why does the plant need them, what happens if the plant has too much or too little, planters or containers vs. garden.

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

## Level D (grades 10-12)

- Floral Option Create a seasonal arrangement, modern or contemporary arrangement, bridal bouquet, special occasion centerpiece, or plant you have propagated and grown yourself.
- Educational Display Option Create a poster, notebook or display about one of the following:
  - 1. Describe how you created your arrangement, include information on the design principles utilized.
  - 2. Explore and explain how you utilize different flowers to make a similar style arrangement for different seasons (tulips in spring, mums in fall, etc.) or how to utilize similar flowers to make different styles of arrangements.
  - 3. Explore and explain: the cost of arrangement and/or a cost comparison with flowers (different types flowers, different time year, etc.).
  - 4. Explore and explain: forcing flowers (bulbs, branches, etc.).
  - 5. Explore and explain: marketing in the floral industry (large or small business) and/ or a market survey and results, and how they can benefit the floral industry.
  - 6. Explore and explain: how to start a business related to the floral industry and may include a business plan.
  - 7. Explore and explain the origins of flowers and/or the floriculture industry around the world.
  - 8. Explore and explain: tissue culture, biotechnology, or traditional breeding of new flower types -- what are they, how are they used, pros and cons.
  - 9. Explore and explain: be a plant detective -- what kinds of problems might you have in growing and caring for flowers, and how to solve.
  - 10. Describe an experiment you did and the results.
  - 11. Describe a community service activity you did related to your flowers project: how, why, results.
  - 12. Another similar activity.

# Foods

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

**For Food Competitions:** Fillings, frostings, glazes, and meringues <u>are not permitted</u> 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 <u>IF</u> 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 degrees F (i.e. pasteurized <u>or</u> included as part of a batter and baked) are acceptable. No <u>home- canned</u> 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 <u>must be provided</u> that identifies all ingredients that were used in each part of the product. <u>Any ingredient that could be</u> <u>a potential allergen must be clearly identified.</u> Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:

- Name
- Address (4-H member information can be taken from enrollment if needed)

- Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
- Date the food product was made

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

Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are <u>NOT</u> 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 and 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.

# Project Title: Foods, Baked

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

State Fair Entries:

2 Level A entries per county.2 Level B entries per county.

3 Level C entries per county.3 Level D entries per county.

### **Exhibit Guidelines:**

See Poster, Notebook and Display requirements on page 31.

### **Exhibit Class Guidelines:**

### Level A (grades 3-4)

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 un-iced snack sized cookies.
- Three standard sized unlined muffins.
- Three standard sized unlined muffins containing an ingredient that is a source of Vitamin A or C.

- Three snack sized granola bars.
- Three snack sized brownies or blondies.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

## Level B (grades 5-6)

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

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

### Level C (grades 7-9)

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)

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

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

# **Project Title: 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:

See Poster, Notebook and Display requirements on page 31.

Refer to the <u>Purdue Extension Food Preservation</u> web site for resources and Purdue Extension educators trained to answer food preservation questions.

### Exhibit Class Guidelines:

### Level A (grades 3-4)

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)

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)

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)

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

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

# **Project Title: Foods, Food Preparation**

## No State Fair Entry County Only

There are no divisions for these county only food projects; however, there are six categories that can be entered. These include:

- 1) Appetizers and Snacks\*
- 2) Salads
- 3) Vegetable Dishes

- 4) Main Course (includes meats)
- 5) Desserts
- 6) Create with a Mix\*\*

\*If exhibiting a snack, include a menu for any one complete meal. Indicate what period of the day the snack will be served. (Example: mid-morning, mid-afternoon, bedtime)

\*\*Creating with a Mix

- 1) Using a purchased mix, add at least two (2) ingredients different than those listed on the package directions to create cookies or brownies.
- 2) Turn in recipe card and original package directions with your exhibit for judge to determine if additional ingredients were added other than those listed on the package directions.
- 3) Turn in a completed record sheet in your green folder.

A member enters in one of these five categories, and for the **exhibit will bring this prepared food, recipe and menu to the open judging session.** The food in this project is to be perishable and cannot be something that could be exhibited in the traditional Food Project. Food will be judged and then returned to the member. (All foods in a given category will be judged together). None of the food will be exhibited but the recipe and menu will be on display. Recipes will be printed on  $5^{"} \times 8^{"}$  foods cards (provided with the manual) and the menu on a stiff  $8 1/2^{"} \times 11^{"}$  piece of paper. Items should be attached together in some manner. Covering the paper with contact paper or plastic is recommended.

4-H member may repeat a category but cannot enter the same recipe more than once.

# Project Title: Foods, Microwave Cooking

# No State Fair Entry County Only

All products (exhibits) must be baked in a microwave oven and not conventional oven.

Recipes on 5" x 8" cards are required for all microwave exhibits in all levels as well as an exhibitor card. It is recommended that you wrap the cards in plastic wrap or in a plastic bag. Cards are available in the Extension Office. Attach cards to paper plate or container.

Members are encouraged to complete 3 activities in the Microwave manual. 4-H members must complete the county record sheet and put record sheet in green folder.

#### EXHIBIT REQUIREMENTS: (3-4 pieces/samples on a paper plate covered with plastic wrap)

LEVEL A – (Grades 3-4) Grade 3 (Only) Complete the record sheet. Exhibit a microwave snack or an interactive demonstration Grade 4 (Only) Complete the record sheet. Exhibit a microwave fudge or an interactive demonstration

LEVEL B – (Grades 5-6) Grade 5 (Only) Complete the record sheet. Exhibit microwave bar cookies or brownies or an interactive demonstration Grade 6 (Only) Complete the record sheet. Exhibit a microwave upside down cake or an interactive demonstration

LEVEL C – (Grades 7-9) Grade 7 (Only) Complete the record sheet. Exhibit a microwave fruit crisp or an interactive demonstration Grade 8 (Only) Complete the record sheet. Exhibit a microwave coffee cake or an interactive demonstration Grade 9 (Only) Complete the record sheet. Exhibit a microwave candy (excluding fudge) or an interactive demonstration

#### LEVEL D – Grades (10-12)

Grade 10 (Only) Complete the record sheet. Exhibit a microwave double layer or bundt cake or an interactive demonstrationGrade 11 (Only) Complete the record sheet. Exhibit a microwave pie or do an interactive demonstrationGrade 12 (Only) Complete the record sheet. Exhibit a microwave jam or jelly or do an interactive demonstration

# **Project Title: Forestry**

Description: This project teaches youth natural resources and forestry related skills.

State Fair Entries: 3 per county; one per level

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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

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

**Beginner (grades 3-5)** - Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate.

**Intermediate (grades 6-8)** - Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate.

Advanced (grades 9-12) - Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate, prepare a herbarium collection that contains at least 25 native Indiana forest leaves, or prepare a herbarium collection that contains at least 25 native Indiana forest shrubs. Youth can also design and complete an independent study activity.

Herbarium Collections - Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 ½" x 16 ½" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists when collecting and identifying specimens. The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

# **Project Title: Garden**

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

### State Fair Entries:

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

## Exhibit Guidelines:

## See Poster, Notebook and Display requirements on page 31.

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) - 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) - 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) - 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) - 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 ½ cup shelled
Beans	Snap, Green or Wax, 10 pods
Beans	Lima-large or small - 10 pods or ½ cup shelled

Roops	Naw kidney shall out at -1/2 sup shalled
Beans	Navy, kidney, shell out, etc1/2 cup shelled
Beets	Round, flat, and long types, 3
Broccoli	Broccoli, 1 head
Broccoli raab	Broccoli raab, 3 heads
Brussels sprouts	Brussels sprouts, 5 heads
Cabbage	Chinese type (bok choy or pak choi), 1 head
Cabbage	Chinese type (napa cabbage), 1 head
Cabbage	Round, Flat or Pointed type, 1 head
Carrots	Carrots, 3
Cauliflower	Cauliflower, 1 head
Celery	Celery, 1 bunch
Chard	Chard, 10 bundled leaves
Collards	Collards, 10 bundled leaves
Corn	Sweet-yellow, white or bicolor, 3 ears
Cucumbers	Dill, Pickling, 3
Cucumbers	English or hothouse, 1
Cucumbers	Slicing with seeds, 3
Eggplant	Eggplant, 1
Kale	Kale, 10 bundled leaves
Kohlrabi	Kohlrabi, 3
Muskmelon	Muskmelon (cantaloupe), 1
Okra	Okra, 3 pods
Onions	Green, 5 onions in a bunch
Onions	Red, Yellow or White, 3
Parsnip	Parsnips, tops off, 3
Peas	Peas, edible pod such as snow peas ,10 pods
Peas	Peas, unshelled, 10 pods
Peppers	Bell type, 3
Peppers	Chili type, 3
Peppers	Serrano type, 3
Peppers	Banana/Long/Wax/Hungarian type, 3
Peppers	Pimiento type (red), 3
Peppers	Cayenne type, 3
Peppers	Jalapeno type, 3
Peppers	Cherry type, 3
Peppers	New Mexican, long green, Anaheim type, 3
Peppers	Ancho type, 3
Peppers	Tabasco type, 3
Peppers	Habanero type, 3
Potato	Potatoes, any color, 3
Pumpkin	Pumpkin, (other), 1

Pumpkin	Table, Canning, or Ornamental, 1
Radishes	Radishes, 5
Rhubarb	Rhubarb, 3 stalks bundled
Rutabaga	Rutabaga, 3
Spinach	Spinach, 10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, Turbans, 1
Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbards – blue, green or golden, 1
Squash	Scallops/Patty Pans, 1
Squash	Straight or crookneck – i.e. summer squash, 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	Sweet potatoes, 3
Tomatillos	Tomatillos, 3
Turnips	Turnips, 3
Watermelon	Watermelon, 1
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 (Ocimum basilicum) "all edible types"
Catnip (Nepeta cataria) "all edible types"
Chamomile (Chamaemelum nobile) "all edible types"
Chives (Allium schoenoprasum) "all edible types"
Coriander or Cilantro (Coriandrum sativum) "all edible types"
Dill (Anethum graveolens)
French tarragon (Artemisia dracunculus)
Lavender (Lavendula sp.) "all edible types"
Mint (Mentha sp.) "all edible types"
Oregano (Origanum vulgare)
Parsley (Petroselinum crispum) "all edible types"
Rosemary (Rosemarinus officinalis)
Sage (Salvia officinalis)
Sweet Marjoram (Origanum majorana)
Thyme (Thymus vulgaris) "all edible types"
Any Other Herb

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

Potato Description
Red (Norland, Triumph), etc.
Russett (Haig, Norgold, Superior), etc.
White, long type (Kennebec), etc.
White, oval type (Irish Cobbler), etc.

White, round type (Katahdin), etc.	
Other (yellow, blue, etc.)	

#### **Tomato Plate Option** - Display from the list below tomatoes you have grown and cared for on a disposable plate.

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

#### **Educational Exhibit Option**

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

# **Project Title: Genealogy**

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

**State Fair Entries:** 5 entries per county; one per division.

#### **Exhibit Guidelines:**

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

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

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

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

Notebooks should be tabbed and in the following order:

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

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

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

#### See Poster, Notebook and Display requirements on page 31.

Reference notations are to be made in the "source" column of the Family Group Sheet and on each document.

If information on a family member is unknown, an additional information worksheet for each required ancestor is still required. Write "unknown" or "NIA" (no information available) in PENCIL for each sheet of unknown ancestors or list several ancestors on a page and insert page in proper numerical order.

After exhibiting the 1<sup>st</sup> year of the ADVANCED Division, only the Advanced Division notebook (Book #4) with ALL OPTIONS (no pedigree charts, no family group sheets, no additional information sheets, no documents from Divisions 1-5) needs to be exhibited each year the genealogy project continues.

### Suggested Genealogy Supply List:

Four 3" -ring (D-ring type suggested) notebooks (Book #1, #3, #4 will be exhibited and the fourth 3" D-ring notebook to maintain documents at home and NOT exhibited.)

One 2" -ring (D-ring type suggested) notebook (Book #2)

Computer or legible printing/handwriting (be consistent with method used)

Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook)

Lead pencil (#2) with soft eraser	Acid free paper
Black ink pen	Acid free glue stick
Yellow highlighter	Acid free satin Scotch tape
Fine point permanent Black marker	Scissors
Acid free and non-glare sheet protectors	Correction tape
Lots of creativity to make the exhibit your own while still following the exhibit guidelines.	

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

### **Exhibit Class Guidelines:**

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

- 1) Exhibit notebook that includes the following:
  - a) Book #1
    - i) An Introduction page with a recent photograph of yourself.
    - ii) Completed three-generation pedigree chart. This includes you, your parents, and your grandparents, ancestors #1 through #7. Put all surnames in capital letters and all dates in military form (12 July 1974). Give each person a number, as described in the "Recording the Information" section of the Indiana 4-H Genealogy Resource Guide 4-H 748. You must use the pedigree charts listed at the www.extension.purdue.edu/4-H, 4-H 748Pc-W or 4-H 748Pbw-W or the commercial software forms, but not the old "packet" pedigree charts.
    - iii) A Family Group Sheet for your parents and each pair of grandparents. Sources of information MUST be filled in on family group sheets (see section "Recording the Information").
  - b) Book #2 (Ancestors 1-7 information)
    - i) Four (4) "Additional Information Worksheets":
      - (1) one (1) for you, the 4-H member
      - (2) one (1) for your parents
      - (3) one (1) for each set of grandparents (total = two worksheets)
    - ii) A diary of your work
  - c) Book #3 (Ancestors 1-7 information)

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

# Division 2 (2nd year in project suggested)

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

## Division 3 (3rd year in project suggested)

- 3) Exhibit notebook that includes the following:
  - a) Book #1
    - i) Five-generation pedigree chart, ancestors #1 through #31. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, please indicate as UNKNOWN. You must use the pedigree charts listed at

<u>www.extension.purdue.edu/4h</u>, 4-H 748Pc-W or 4-H 748Pbw-W, or the commercial software forms, but not the old "packet" pedigree charts.

- ii) Additional Family Group Sheets for generation five (5). Sources of information must be filled in on family group sheets (see section "Recording the Information" in Indiana 4-H Genealogy Resource Guide 4-H 748).
- b) Book #2 (Ancestors 16-31 information)
  - i) Additional information worksheets
  - ii) A diary of your work
- c) Book #3 (Ancestors 16-31 information)
  - i) Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
  - ii) Any documents or pictures pertaining to these generations, correctly labeled.
     \*\* Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 3 ancestors 16- 31 and related information.

### Division 4 (4th year in project suggested)

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

charts listed at <u>www.extension.purdue.edu/4-H</u>, 4-H 748Pc-W or 4-H 748Pbw-W, or the commercial software forms, but not the old "packet" pedigree charts.

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

#### Division 5 (5<sup>th</sup> year in the project suggested)

- 5) Exhibit a notebook(s) that includes the following:
  - a) Book #1
    - i) Seventh and eighth-generation pedigree charts, ancestors #64 through #255. If ancestry is unknown, please indicate as "Unknown". Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. You must use the pedigree charts listed at <u>www.extension.purdue.edu/4-H</u>, 4-H 748Pc-W or 4-H 748Pbw-W, or the commercial software forms, but not the old "packet" pedigree charts.
    - ii) Your family group sheet for generations seven and eight.
    - iii) Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide, 4-H 748).
  - b) Book #2 (Ancestors 64-255 information)
    - i) Additional Information worksheets
    - ii) Diary of your work
  - c) Book #3 (Ancestors 64-255 information)
    - i) Any documents or pictures pertaining to these generations; correctly labeled.
  - d) Book #4
    - i) One new advanced level option (see below). Advanced division exhibitors must include ALL options submitted in prior years, with each option labeled with the year completed.
      - (1) A migration map of your eight-generation ancestors. You should have at least one map per family line with charts or explanations of the migrations.
      - (2) A timeline historical report of a family line. Show how this family fits into history. Document your report as well as possible with dates, records, places or maps, pictures, etc. Be sure to include proper labels and sources.
      - (3) A census history of a family line. Census abstract forms can be found on several websites. Download forms to abstract the census. Your notebook should contain copies of the census and the completed abstract form for each census.
      - (4) A history of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation or profession of faith and membership records. Also include information or history of the congregations involved. Be sure to include proper labels and sources.
      - (5) A history of your family's military service for a family line. Include supporting documents when possible. These documents could include military records, (muster rolls, discharge papers, etc.), pension records, and bounty land records, as well as maps and pictures. Be sure to include proper labels and sources.
      - (6) A research paper on a famous ancestor. Prove your relationship to this person with documentation. Try to include pictures and anecdotes to enhance your paper.

- (7) Complete a family line or lines back as many generations as possible beyond eight generations (ancestors 256 and beyond). Include pictures, maps and documents. Be sure to include proper labels and sources.
- (8) A timeline historical report of another family line not previously completed. Document as well as possible as in Option B. You need to state at the beginning that this is a second family historical report on such ancestor.
- (9) A history of your family's military service for a family line not previously completed. Include supporting documents as in Option E. You need to state at the beginning that this is a second family military history report on such ancestor.
- (10) Family DNA history. (This can be a very expensive option) Please include charts and explanations.
- (11) i.e. use pie charts, ethnicity estimates, approximate percentage regionally, number of countries searched, genetic percentage, family tree, graphs, etc.
- (12) Any other genealogy related activity of choice.

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

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

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

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

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

State Fair Entries: 3 per county; one per level

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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

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

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

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

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

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

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

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

**Beginner (grades 3-5)** - Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate.

**Intermediate (grades 6-8)** - Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 8-16 minerals and/or fossils.

Advanced (grades 9-12) - Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 15-25 minerals and/or fossils and/or jewel stones. Youth can also design and complete an independent study activity.

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

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

State Fair Entries: 3 exhibits per county; one per level.

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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

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

**Beginner (grades 3-5)** - Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create a family first aid kit, emergency kit, an emergency kit to take on a hiking, biking, skiing or similar trip, or another similar kit.

**Intermediate (grades 6-8)** - Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create a personal nutrition kit to use when doing physical activity like chores, working out at the gym, hiking, biking, skiing, or another similar kit.

**Advanced (grades 9-12)** - Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create an activity or guide to help yourself or others become more aware of financial wellness, mental health, disease prevention, or other similar topic that promotes healthy habits. Youth can also design and complete an independent study activity.

#### **Project Title: Henry County Heritage**

No state entries, county only.

<u>Learning Objectives</u> - To create a sense of pride and awareness among Henry County's young people in its history, culture, and unique attractions. To generate and restore county pride and awareness among all of Henry County's citizens and visitors to our county.

#### **General Information**

- You will need a sturdy 3-ring loose-leaf notebook for your exhibit. A poster will also be required for Division 1, 2, and 3.
- The notebook and poster will both be judged. The material should be typed, written or printed neatly in black ink.
- Any decoration on the notebook is strictly optional. All work must be done in order Division 1, Division 2, etc.
- Information required for this project can be found in the following histories of Henry County:
  - o Historic Henry County, Volumes I, II and III, Indiana by Herbert L. Heller
  - o Henry County at the Millennium by Richard Pickering Ratcliff
  - <u>New Castle: A Pictorial History</u> by Darrel Radford
  - o Images of America: New Castle by Darrel Radford and Doug Magers

- o In Colored Circles by Ricky Lee Cottman
- A wide variety of other Henry County historical books are available at the Henry County Historical Society (606 S. 14<sup>th</sup> St., New Castle; 529-4028) or the Indiana Room of the New Castle-Henry County Public Library (376 S. 15<sup>th</sup> St., New Castle; 529-0362).
- Information for advanced or more detailed projects can be found in the Henry County Historical Society Museum or by visiting the Indiana Room of the New Castle-Henry County Public Library.
- Please make sure to cite any sources used in gathering information for your project.
- Exhibit labels will be placed in the lower right-hand corner of the notebook and/or poster. Please leave room for this.

#### Division 1

- 1. Choose a Henry County landmark. Exhibit a notebook with a one-page, handwritten or half-page, typed history of the landmark. Tell also why someone might want to visit the landmark.
- 2. Make a poster with pictures, articles, etc. about what you have chosen. Try to visit the landmark and make a photographic record of your visit. Examples of landmarks include the Henry County Courthouse, the big cannon at Henry County Memorial Park, the Henry County Historical Society Museum (home of Gen. William Grose), the Wilbur Wright Birthplace near Millville, the Guyer Opera House in Lewisville, the "globe and telescope" Knightstown Academy Building, Glen Cove Cemetery in Knightstown and John Hedrick House in Middletown.
- 3. Be sure to clear the landmark you have chosen with your leader or the Extension Office Educator before starting.

#### Division 2

- 1. Choose a famous citizen of Henry County. Exhibit a notebook with a two-page, hand-written or one page, typed biography of the person. Be sure to include notable achievements of person you have selected.
- 2. Make a poster with portraits of the citizen, articles about him or her, photographs of his or her home, etc. Some of Henry County's famous citizens that you might choose to write about are: Gen. William Grose, Gen. Omar Bundy, Lt. Gov. Crawford Parker, four-time New Castle Mayor Sidney Baker, Charles Hernly, Joseph Greenstreet, Indiana Mr. Basketballs Kent Benson and Steve Alford, Mary Caldwell (first woman elected to office here), Rita Sanders, Catherine Winters, Juanita Jane Rucker, Frances Goodwin, Helen Goodwin, Helen Magner and Gretchen Cryer.
- 3. Be sure to clear any other person with your leader or the Extension Office Educator before starting.

#### **Division 3**

- Exhibit a notebook with a three-page, handwritten or one-and one-half page, typed history of your town. Tell why you like your town and why visitors would want to come to your town. If you live in a rural area, write about the nearest town (it must be in Henry County). If you live in or near a smaller town, such as Knightstown, Spiceland, Lewisville, Middletown, Mooreland, etc., you are encouraged to write about it.
- 2. Make a poster with photographs, articles, etc. Try to include both present and past. Interesting buildings, landmarks, and persons in your town should be included.

#### **Advanced Division**

- 1. Choose one of the following suggestions or devise one of your own. Be sure to clear your choice with your leader or the Extension Office. Completed record sheets must be turned in with each project.
  - a. Make a map of Henry County showing important towns, landmarks, etc.
  - b. Write a historical paper (at least four handwritten pages or two typed pages) about Henry County.
  - c. Write a research paper about one of Henry County's industries and tell why it is important to Henry County.
  - d. Design a poster to attract economic development, tourists and visitors, etc. to Henry County. Include a logo and a list of organizations of interest to visitors.
  - e. Write a history of one of the religious denominations in Henry County.
  - f. Write a list of each of our county's elected officials. Tell what each is responsible for and how long he or she has served. Make an appointment to visit one of the officials in his or her office and briefly tell what you experienced.

#### See Poster, Notebook and Display requirements on page 31.

A judge is not to discredit an exhibit for the manner in which references are listed or a lack thereof. The Henry County Heritage project record sheet should accompany your project notebook in each division and exhibited at the 4-H Fair.

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

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

**State Fair Entries:** 6 per county; two per level.

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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) - Choose one of the following options:

- Furniture Item and Notebook create a wall hanging, storage organizer, a set of 3-5 accessory items or something similar for the home or similar activity.
- Design Board and Notebook color a line drawing from your manual and create three color schemes, color a line drawing from your manual and demonstrate dominant and supportive color, or display a line drawing showing where furniture would be placed in the room or similar activity.
- Portfolio Collect different color schemes, magazines showing different furniture designs, or magazines/photographs of formal vs informal balance, dominant and supportive colors, etc. or similar activity.

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

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

Advanced (grades 9-12) - Choose one of the following options:

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

#### **Exhibit Categories:**

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

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

project" or "plan in the future" project.

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

### **Project Name: Junior Leaders**

#### Why Join Jr. Leaders?

Serving as a Henry County 4-H Jr. Leader is an honor, an opportunity, and a responsibility. 4-H Clubs are most successful when the Jr. Leaders' enthusiasm, energy, and ideas are combined with the experience of the Adult 4-H Leader, Jr. Leaders Advisors, and 4-H/Youth Extension Educator. Junior Leadership is a project that requires careful planning. Adult leaders will supervise Jr. Leaders' work and be a source of help when they have questions or problems. However, these adults cannot make Jr. Leaders into leaders...the Jr. Leaders must put forth the effort themselves to be effective leaders.

There are several reasons why a young person would want to be involved in the Henry County 4-H Jr. Leader program:

- To help younger 4-H members have some of the same opportunities they have had in 4-H Club work.
- To help develop a local and county 4-H Club Program.
- To develop their ability to work with others. To make new friends.
- To become eligible for 4-H trips, awards, and scholarships.
- To develop their abilities to plan, to organize, and to reason.
- To become better acquainted with the entire 4-H Club program.
- To become involved in the community as a leader.

#### **4-H Junior Leader Expectations**

- Set a good example through club and project work.
- Be interested in helping other 4-H members.
- Cooperatively work with the Extension Educator, Adult Leaders, Jr. Leader Advisors, 4-H parents, and other members in carrying out the 4-H Club program.
- Plan their work, work their plan.
- Stay until the job is done.
- Be friendly, honest, and unselfish.
- Treat others with respect.
- Avoid gossip.
- Use good judgment, practice courtesy, and respect others' opinions.
- Play fair, lose without complaining, and win without boasting.
- Keep commitments including attending meetings regularly.
- Attend all committee meetings you are serving on.
- Sign up & work the required number of fundraising shifts, project check-in, judging, shift in the food booth, and fair set-up & clean up.
- Participate in at least 50% of the scheduled community service projects.

#### **Junior Leader Requirements**

- Enroll in 4-H for the current year.
- Be in Grades 7th and above.
- Enroll in and complete at least one additional 4-H project.
- Complete and submit your 4-H Junior Leader manual with your completed record sheet in your Green Folder at the Fair.
- Earn 250 points (refer to point sheet in the Junior Leader handbook).

#### **Completion Trip Requirements**

Earn 150 points before 4-H Fair Kick-off and 300 points before the completion trip.

Junior Leader Pie Auction Rules

- Junior Leaders are asked to make one pie to be sold. Refrigerated pies are allowed. They must be stored in the refrigerator the Fair Grounds before and after judging until the auction.
- If a Junior Leader is unable to attend the pie auction, they can still provide a pie and have another Junior Leader present it for auction.
- Pies should be in a disposable container and covered when brought for judging.
- Pies should include a recipe card and a 4-H exhibitor tag.
- Pies are to be turned in to the kitchen of the Smith Building no later than noon on Tuesday for judging at 2:00 pm.
- Junior Leaders should get their pies at 5:45 pm to bring to the show arena for the Pie Auction.

Proceeds for the Pie Auction go to the 4-H Foundation for Scholarships.

#### **Club Barrels Guidelines**

- Clubs are responsible for securing the barrels, priming and painting them (the barrels must still be functional as a trash can).
- All barrels must be checked in the Smith Building, 3:30—5:00 pm on Thursday, July 11<sup>th</sup>, 2024 to be judged with the general 4-H projects.
- All barrels, except Grand and Reserve Grand Champions, will be sold during the Junior Leader Pie Auction. The Grand and Reserve Grand Champion barrels will be sold at the Livestock Sale of Champions. All proceeds from the sale of barrels will go back to the 4-H Clubs.
- Clubs are responsible for bringing the barrels to the show arenas for the Junior Leader Pie Auction and the Livestock Auction.
- See Club Barrel Guidelines under Livestock Auction.

#### **Project Title: Microbiology**

#### No State Fair Entry County Only

Exhibit a poster from the topics below:

#### Beginner—Grades 3-5

- Soaps and Hand Washing
- Toothpastes and Brushing
- Mouthwashes and Dental Hygiene
- Food Safety
- Food Storage

#### Intermediate—Grades 6-8

- The Molds
- The Yeasts
- Different Types of Bacteria
- Pasteurization
- Useful Activities of Microbes

#### Advanced—Grades 9-12

- Bacterial Infectious Diseases
- Antimicrobial Agents (Antibiotics)
- Water Contamination by Bacteria and Parasites
- Parasitic Protozoal Diseases of Man (Ex. Malaria)

- Free-living Microoganisms in Standing Water: Amoeba, Euglena, Paramecium, etc.
- Structure of Bacteria
- Disinfectants: Alcohol, Hydrogen Peroxide, Phenol, etc.
- Arthropods of Medical/Public Health Importance
- Structure of Viruses
- Food Preservation
- The Algae
- The Slime Molds
- Human and Animal Worms
- Sewage Treatment
- Mycoplasma Hantavirus Pulmonary Syndrome

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

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

State Fair Entries: 2 beginner per county, 3 intermediate per county, 3 advanced per county

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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

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

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

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

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

A photo that has been modified to change the original intent, meaning or story captured should be entered in the **creative or experimental class**. Photos exhibited as **creative or experimental** are to attach to the back of their exhibit the make and model of camera used, software or other tools used to change the photo, and 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) - Choose one or more of the following:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Intermediate (grades 6-8) Choose one or more of the following:
  - Black and White Print Board
    - Color Print Board
    - Black and White Salon Print

Advanced (grades 9-12) - Choose one or more of the following:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print

## **Project Title: Reading**

#### No State Fair Entry County Only

- Color Salon Print
- Creative/Experimental Salon Print
- Color Salon Print
- Creative/Experimental Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

- 1) The requirements of the project are as follows:
  - a) The reader will read eight books. A few must fall under certain categories as stated on the reading list.
  - b) A short and simple book report form will be filled out for each of the eight books read.
  - c) A special project to be chosen by each member from the special project list should be completed.
- 2) Each member will display their book report forms and their special project at the 4-H Fair.

- 3) All sources must be sited on member's project.
- 4) Posters need to have a stiff backing.
- 5) Divisions will be: Level A - (Grades 3-4) Level B - (Grades 5-6) Level C - (Grades 7-8) Level D - (Grades 9-12)

#### **READING PROJECT LIST**

YOU MAY SELECT ANY ONE OF THE FOLLOWING IDEAS BASED ON A BOOK WHICH YOU HAVE READ AND ON WHICH YOU HAVE REPORTED:

Mandala: Create a Mandala with many levels to connect different aspects of a book, its historical time, and culture. Oprah's Book Talk: Create a video recording on DVD where you and friends play the host, author, and cast of characters: allow questions from the audience, etc. The DVD should be 3-5 minutes long.

**Re-enact:** Record yourself and others reenacting a scene from a book you've read. The DVD should be 3-5 minutes long. **Mapmaker**: Draw an intricate map of the book's setting. Provide a key for the map.

**Sing me a Song:** write a song/ballad about the story. Record the song on mp3 or CD. The song should be approximately 3-5 minutes in length and give specific details of the story or an analysis.

**Trailer:** Movie previews always offer a quick sequence of the best moments that make us want to watch it; storyboard or narrate the scenes for your trailer. Record your trailer to DVD.

Billboard: As in the movies, take what seems the most compelling images and create an ad for your book.

**Scrap it:** Create a scrapbook of interesting words or unusual expressions found in a book you've read. Include symbolic illustrations. **Hello Puppet:** Make puppets of characters of a particular story. Make them from paper mache, old socks, cloth, paper bags, or other materials. A binder with a one page report describing the book on which your exhibit is based, must accompany the project. **Author-ity:** Write your own book and draw pictures for it containing a similar plot line to a book you've read.

Poster: Design a persuasive poster that tells about a book you've read and encourages people to read it.

**Collage:** Create an individual collage around themes or characters in the book.

**Dramatic Monologue:** Write a dramatic monologue for one character. Who are they really? What are they thinking? What are his/her innermost thoughts?

Picture This: Create a sketch pad of art related to the book's time and themes. Compare, Describe, and Discuss.

Life Graph: Plot events in the character's life in chronological order. Evaluate their importance orimpact on the character. Follow up with graphs illustrating this impact or importance.

#### Project Title: Sewing, Wearable

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

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

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

#### **Exhibit Guidelines:**

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

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

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

#### Junior Exhibit Class Guidelines:

**Grade 3** - 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):

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 a one or two-piece dress, or a 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 a one or two-piece dress, or a 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.

#### Project Title: Sewing, Non-Wearable

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

State Fair Entries: 10 exhibits per county; one per grade level

**Exhibit Guidelines:** 

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

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

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

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

Grade 3 - 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**

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
- Machine topstitch hemsUse a simple seam finish

Stitch curved seams

Work with fiberfill

Trim and grade seams

٠

٠

•

- Sew and trim a crotch curve
- ···· •

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

- Use interfacing
- Staystitch and under stitch
  - Apply a facing or binding
- \*\*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

- Stitch in the ditch
- Machine topstitch hems
- sew with knit
  - insert elastic
  - apply facings
  - sew buttons
  - apply binding

use batting

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

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

- make darts
- set in sleeves
- insert a lapped zipper
- hand-stitch a hem
- make buttonholes .
- sew tucks or pleats
- sew ruffles
- hand sew buttons
- apply trim

- sew a simple lining
- sew patch pockets
- apply bindings
- do a machine topstitched hem
- sew facings
- apply ribbings
- sew a simple collar
- do a machine blind hem

- sew with knit
- match fabric design .
- use fiberfill
- apply machine appliqué
- insert piping
  - apply machine topstitching
- construct with a serger

apply binding

apply ruffles

insert piping

use fiberfill

•

•

•

•

•

•

•

•

make buttonholes

apply patch pockets

use a twin needle

apply tucks/pleats

construct with a serger

apply machine embroider

sew lining

• 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

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

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

- . make darts
- make tucks
- add lining
- add facings
- add plackets
- add lapels •
- make sleeves
- add gathers •
- apply trim .
- apply ribbing
- add a drawstring
- use shaped seams .
- use fiberfill and/or batting
- add a waistband ٠
- add patch pockets •
- add front hip pockets
- match fabric design •
- make shoulder pads •

appropriate.

- apply machine embroidery
- coordination of fabric for quilted • item

- attach cuffs
- make pleats
- insert elastic
- add boning
- apply a collar
- insert piping
- make a neckband
- add vents
- sew buttons
- add underlining
- add ruffles
- sew with knit
- make button loops
- do hand beading
- add inseam pockets
- add welt pockets
- use twin needle

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

- create bound edges •
- hand/machine beading
- make a reversable item •
- . do machine or hand quilting

84

- apply machine or hand appliqué
- apply machine topstitching •
- insert an invisible zipper •
- insert a separating zipper •
- insert a fly front zipper insert a lapped zipper

insert a hand-picked zipper

do a machine blind hem

do a hand-stitched hem

use specialty threads make self-enclosed seams

sew with difficult fabric

construct with a serger

make machine buttonholes

other skills not listed above

make bound buttonholes

piece quilted item

make self-covered buttons

do a machine topstitched hem

### **Project Title: Shooting Sports**

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

State Fair Entries: 3 per county; one per level

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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

**Intermediate (grades 6-8)** - 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) - 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.

#### **Project Title: Small Engine**

Description: The 4-H Small Engine project creates the education and hands-on opportunity for youth to learn all about engines.

State Fair Entries: 3 per county; one per level.

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

The actual small engine may be displayed if mounted on a stable base. For safety reasons, all fluids (fuel and oil) must be removed before taking the exhibit inside a building. A notebook is to accompany the engine display and include details and pictures of what was done to the engine.

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

**Exhibit Class Guidelines:** Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine in the following levels.

Beginner (grades 3-5) Intermediate (grades 6-8) Advanced (grades 9-12)

#### **Project Title: Soil and Water Science**

Description: The soil and water science project teach youth about soil, water, and environmental stewardship.

State Fair Entries: 3 per county; one per level

**Exhibit Guidelines:** 

#### See Poster, Notebook and Display requirements on page 31.

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

Beginner (grades 3-5) Intermediate (grades 6-8) Advanced (grades 9-12)

#### **Project Title: Sportfishing**

**Description:** The 4-H sportfishing project teaches safe habits and youth develop an appreciation for natural resources.

State Fair Entries: 3 per county; one per level

#### **Exhibit Guidelines:**

See Poster, Notebook and Display requirements on page 31.

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:** Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate in the following levels.

Beginner (grades 3-5) Intermediate (grades 6-8) Advanced (grades 9-12)

#### **Project Title: Sports Posters**

No State Fair Entry County Only

#### ALL DIVISIONS

Exhibit a standard 22 x 28 inch poster that explains a sport or some phase of it to others. Poster may be of any sport. You must do your poster on one of the topics found in your division.

For judging, all sports posters will be grouped together by exhibitor's Grade, into the following three divisions:

#### Beginner - (Grades 3-5)

- Rules of the Sport
- My Sport & Me
- Favorite Sport

#### Intermediate - (Grades 6-8)

- History of the Sport
- Favorite Player
- Favorite Team
- Sports Safety

#### Advanced - (Grades 9-12)

- Sports Injuries
- Sports Ethics
- Pro vs. College Sports (should athletes go pro right out of high school?)
- Make a New Sport (include rules)

A Champion and Reserve Champion may then be selected from each category.

#### Project Title: Tractor, Lawn & Garden Tractor, and Zero-Turn Mower

#### Safety and Operator Skills

**Description:** The 4-H tractor, Lawn & Garden Tractor, and Zero-Turn Mower equipment program develops principles of engine operation, hydraulic systems, electrical systems, safe operation skills.

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

4 educational exhibits per county; one per level

3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest. 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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:** 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 in the following levels:

Level A (grades 3-4) Level B (grades 5-6) Level C (grades 7-9) Level D (grades 10-12)

**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, a lawn and garden tractor or 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 equipment due to size, weight, or any other reason that could place the child and/or others in harm.

Junior (grades 3-7) - 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) - Youth will demonstrate their operation skills by driving a tractor and wagon or trailer through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

#### **Project Title: Veterinary Science**

**Description:** This project provides a hands-on learning experience that helps youth learn more about the Veterinary Science profession.

State Fair Entries: 3 per county; one per level.

#### **Exhibit Guidelines:**

See Poster, Notebook and Display requirements on page 31.

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

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

**Beginner (grades 3-5)** - Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

**Intermediate (grades 6-8)** - Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

Advanced (grades 9-12) - Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate. Youth may also choose to develop a teaching aid, develop a project in conjunction with a veterinarian and present a report about that project and its findings, or another report of your choosing.

#### **Project Title: Weather and Climate Science**

Description: Youth will learn information about weather and climate science.

State Fair Entries: 3 per county; one per level

#### Exhibit Guidelines:

#### See Poster, Notebook and Display requirements on page 31.

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:** 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 in the following levels.

Beginner (grades 3-5) Intermediate (grades 6-8) Advanced (grades 9-12)

## **Project Title: Welding**

#### No State Fair Entry County Only

Requirements:

- Study the Manual completely (Arcs and Sparks)
- Attend the meetings of your local 4-H club regularly
- Learn the welding safety rules
- Learn how the various welding equipment works
- Learn how to run a welding bead safely and correctly
- Dress safely and correctly before beginning any welding project work or practice
- Learn the different welding joints
- Complete the required project record sheet

It is highly suggested that you attend at least one of the Welding Workshop that the Project Leader will host. The welds may be completed and the display for the 4-H fair may all be completed in the one session by attending the Welding Workshop. A schedule of meetings for the project will be available after you sign up and posted on the 4-H website.

#### Must be in Grade 7 or above to participate.

#### Grades 7, 8, and 9

Complete and exhibit one of the following:

- A 22" x 28" poster board displayed horizontally may be exhibited if the poster shows skill being demonstrated pertaining to arc welding or MIG welding. (This option is only available to first and second year members)
- Another type of display demonstrating 2 pieces of 2" x 4" by ¼" thick showing a flat butt arc weld
- 2 pieces of 2" x 4" x ¼ " thick metal showing a horizontal lap weld with MIG welding

• The same types of weld joints with metal joined by the welding processes at the Welding Workshop AND an additional sheet explaining welding safety.

#### Grades 10, 11, and 12 - Advanced

Complete and exhibit one of the following:

• Student must exhibit an article they have repaired or constructed using Advanced Arc welding or Advanced MIG welding skills AND a list of 10 identifiable welding skills must be attached on paper to the project being exhibited.

#### **Project Title: Wildlife**

**Description:** This project helps youth learn to identify wildlife, basic wildlife needs, and how wildlife interacts with other wildlife and people.

State Fair Entries: 3 per county; one per level

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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:** Create an educational poster, notebook or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate in the following levels.

Beginner (grades 3-5) Intermediate (grades 6-8) Advanced (grades 9-12)

#### **Project Title: Woodworking**

**Description:** The 4-H woodworking project provides youth with educational information about wood and how it can be used to construct items.

**State Fair Entries:** 4 per county; one per level.

#### **Exhibit Guidelines:**

#### See Poster, Notebook and Display requirements on page 31.

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:** 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 in the following levels.

Level 1 (grades 3-4) Level 2 (grades 5-6) Level 3 (grades 7-9) Level 4 (grades 10-12)

## **Domestic Pets**

#### **Project Title: Cats**

- Member is responsible for exhibit equipment, to include cage, feed, water, etc. Animal must be owned by exhibitor or the exhibitor's family.
- Cats will be **required to have a completed vaccination form** from the Extension Office showing necessary vaccinations at time of the 4-H Fair- Cat Show.
- All cats must be tested for feline leukemia within one hundred eighty (180) days of exhibition.
- Cats do not need to be registered or pedigreed to enter the cat project.

- Each 4-H member must exhibit the animal at the cat show. Each cat shall be under the restraint of the owner.
- All cats will come to the show in a carrier and leave in their carrier.
- All cats must be free from internal and external parasites and members must have a veterinary receipt for verification.

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

Committee: Christina Gwinn, Natalie Gwinn, Corenda Koby, Christine King.

#### **Objectives:**

- 1. To teach the handler to train his/her dog to be an obedient and agreeable companion.
- 2. To experience the pride and responsibilities of dog ownership.
- 3. To accept constructive criticism and learn new ways of training and caring for dogs.

**Health:** A dog will absolutely not be permitted in training until he/she has had his/her shots (DHPP, Distemper, Parvovirus, Parainfluenza, Leptospirosis, Bordetella and rabies) and a completed vaccination form from the Extension Office is presented. No dogs with contagious or infectious disease will be permitted to train and if suspected by trainer will be removed until cleared by veterinarian. Dogs must be wormed. No skin disease or fleas or ticks.

• NOTE: Certain required vaccinations have not been proven effective in wolf-hybrids, therefore, because wolf-hybrids cannot meet the vaccination requirements of the Indiana Board of Animal Health, wolf-hybrid dogs cannot be shown in the 4-H Dog Program.

#### Rules:

- 1. Dogs must be 6 months or older by first Practice.
- 2. Dogs must be owned by 4-H member or his/her immediate family or household by the time of the show, i.e. County Fun Match or County Fair. Ownership is waived on 4-H "Service Dogs" raised for the handicapped.
- 3. Dogs may only be shown by the 4-H member or their sibling from May 15 through the Dog Show. Exhibition by any other individual makes the dog ineligible for the Dog Show.
- 4. Each member shall be responsible for the care and behavior of his/her dog. Each member must clean up after his/her dog.
- 5. A project leader, at his/her discretion, may and will bar any unruly dog from further training and the show. We will be following the Aggressive Dog Policy provided by Purdue University.
- 6. Excessive and/or inhumane treatment of a 4-H dog by a handler and/or family member will be grounds for disqualification of the 4-H exhibitor.
- 7. 4-H dogs must wear well fitting slip collars of leather, fabric or chain in any obedience class. The leash may be of fabric or leather and shall be six feet in length with no pattern.
- 8. Collar tags will not be allowed in the 4-H show.
- 9. County Only: A 4-H exhibitor may show two dogs in two different obedience classes or one dog trained through 4-H for the handicapped.
- The 4-H Showmanship and/or 4-H Drill Team dog must be the same dog shown by the same 4-H exhibitor in an Obedience Class. Dogs trained through 4-H for the handicapped are not by design allowed to be shown in 4-H Showmanship and/or 4-H Drill Team competition.
- 11. The first year LOT A is open ONLY for youngsters and dogs who are both just starting the project. Any youngster or dog with training before March 1, this year, must be shown in the FIRST YEAR LOT B OR ABOVE.
- 12. A dog fouling in the ring will receive an automatic 10 point dock in the score for that exercise. The same penalty applies to drill team dogs.
- 13. Commercial advertisement and insignia on 4-H exhibitors while showing their dogs is PROHIBITED; however, 4-H insignia is permitted.
- 14. Once final score sheets have been turned in to auditing during the Dog Show, no further exhibitors will be allowed to show in that class for a placing.
- 15. The high jump height will be measured as once the height of the 4-H dog measured at the withers. Minimum height is eight inches. The broad jump distance shall be measured as twice the high jump height.
- 16. Obedience Regulations not covered by these rules will be based on the regulations of the Indiana State Fair Dog Regulations and the American Kennel Club, Inc. regulations.
- 17. Special problems or infractions not covered by these rules will be acted upon by the committee.
- 18. Decisions of the judges are final.
- 19. All handicapped/mini participants will be afforded all reasonable access and opportunity to participate on a basis equal with any other 4-H dog handler.
- 20. In case of sickness of a member or any other legitimate reason, he/she may have their dog shown by another 4-H member for **exhibition only**. No prizes will be given.

- 21. The record sheet must be completed and turned in by the time of the exhibit. Members are encouraged to complete 3 activities in their 4-H Dog manual.
- 22. Agility see Project Leaders for State Fair Rules.
- 23. 4-H member and dog may attend and participate in other non-4-H groups, but the member is the only one who is to train the dog. This may cause you to have to level up.
- 24. Grand Champion Obedience will be awarded to the highest obedience score.
- 25. Reserve Grand Champion will be awarded to the second highest obedience score.
- 26. The current year "Certificate of Completion of Indiana Requirements for Exhibition of Dogs", form 4-H 671-W, vet form is due by the first dog club practice. Form 4-H 671-W is due from 1st year members and previous members showing a NEW dog before or on the first meeting they bring the dog for practice. All dogs 3 months of age and over must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law. A signed certificate of vaccination for rabies must accompany the animal to the exhibition.
- 27. Dogs in the 4-H program should not be fed after 9 a.m. on days of training class or show.
- 28. Animals that are vaccinated at home must provide an original receipt for the vaccine and attach the receipt and the label for the vaccine on the vet form; in addition to putting the date of vaccination on the form.
- 29. Dogs that bite any official (including judges) will be disqualified from all further activities and will be sent home from the show.
- 30. Dogs that have been disqualified in their Obedience class are not eligible for exhibition in showmanship, agility, or drill team.
- 31. Dogs that have been disqualified in Obedience may not exhibit in Showmanship.
- 32. To qualify for Top Dog you must attend 10 practices with your dog.

#### **OBEDIENCE CLASSES**

**First Year - Lot A -** For 4-H'ers with no previous formal dog training experience with a dog which has received no obedience training prior to March 1 of the current year. Class is not repeatable.

**First Year - Lot B -** For 4-H'ers with previous dog training experience, (including showing in 1A) or for 4-H'ers with no experience whose dogs have had training which disqualifies them for One-A (not repeatable with the same dog).

First Year - Service Dog - Lot A - For 4-H'ers with no previous dog training experience with a Leader Dog.

**First Year - Service Dog - Lot B** - For 4-H'ers with previous dog training experience (4-H or otherwise) coming back with a leader dog.

**Second Year - Lot A -** For 4-H'ers and dogs which have completed One-A and/or One-B. Class is not repeatable with same dog. **Second Year - Lot B -** For 4-H'ers and dogs which have spent a year in class. Class is repeatable with same dog.

**Third Year - Lot A** - For 4-H'ers and dogs which have completed second year work. Class not repeatable with same dog.

**Third Year - Lot B -** For 4-H'ers and dogs which have been in Three-A, but are not ready for fourth year work. Class is repeatable with same dog.

Fourth Year - Lot A - For 4-H'ers and dogs which have completed third year work. Class not repeatable with same dog. Fourth Year - Lot B - For 4-H'ers and dogs which have been in Four-A, but are not ready for fifth year work. Class is repeatable with same dog.

Fifth Year - Lot A - For 4-H'ers and dogs which have completed fourth year work. Class not repeatable with same dog.

Fifth Year - Lot B - For 4-H'ers and dogs which have been in Five-A, but are not ready for sixth year work. Class is repeatable with same dog.

Sixth Year - Lot A - For 4-H'ers and dogs which have completed fifth year work. Class not repeatable with same dog.

Sixth Year - Lot B - For 4-H'ers and dogs which have been in Six-A and repeat. Class is repeatable with same dog.

Veteran's Class - For 4-H'ers whose dogs are at least 7 years old or are physically challenged.

#### SHOWMANSHIP CLASSES

**Junior Showmanship** - For any 4-H exhibitor in Grades 3, 4, 5. Once an exhibitor is the Grand Champion Showmanship winner; he/she is only eligible to compete in Intermediate or Senior Showmanship . This is county level only.

**Intermediate Showmanship** - For any 4-H exhibitor in Grades 6, 7, 8. Once an exhibitor is the Grand Champion Showmanship winner; he/she is only eligible to compete in Senior Showmanship. This is county level only. **Senior Showmanship** - For any 4-H member in Grades 9, 10, 11, 12. Exceptions only for previous Intermediate Grand Champion Showmanship winners.

#### Grand Champion Showmanship

• Selected from 1st place division winners. The 2nd place 4-H'er to the Grand Champion will compete for Reserve Grand Champion Showmanship.

#### **DRILL TEAM**

See project leaders for State Fair rules. Drill team at county level is exhibition only. Drill team competes at State Fair.

#### **AGILITY CLASSES**

Collars - Only flat buckle, quick-release, or rolled leather collars are allowed on dogs on the course. No attachments, hanging or otherwise, are allowed on the collar. This does not exclude painted or stitched designs or information on the collar, including the dog's name and/or identification. No title, awards, or advertising may appear on the collar.

Leashes - Handlers must bring their dog to the start line on a 6-foot leather or fabric leash. Handlers shall comply with the judge's instructions to be ready to start their run, have their dog off leash (except Beginning A), and under control in a timely manner. Dogs are not faulted for playing tug on the leash before or after the run, or for going to or picking up a leash laid in the ring. A leash may not have excess material dangling from it, or any attachments including a fleece or leather wrap. The leash may have a single pick-up bag and/or identification tag attached to it. Dogs must be on leash at all times when on the show grounds except in the ring and at the warm up jump area. Dogs must enter and exit the ring with the leash attached to their collar and the handler holding the other end. Entry or exit chutes added to the ring for the ease of getting dogs in and out of the ring are not considered part of the ring. A required leash holder or container for the leash runner to place the leash in or on, can easily be located by the handler near the ring exit. Leashes may not be hung on the ring barrier or placed on the ground.

**Classes**: A dog may be entered in only one agility class. Awards are granted by agility class regardless of dog size.

Class Beginning A - is for teams in which neither the 4-H member nor dog have previously participated in agility. The course is run on leash. The team must use a 6-foot leash. This class is not repeatable.

**Class Beginning B** - is for teams in which either the 4-H member or dog has previously participated in agility. The 4-H member may have participated with another dog, or the dog may have participated with another 4-H member. The course is run off leash. The dog should repeat Beginning B until it can perform Intermediate-level work.

Class Intermediate A - is for 4-H members who have not participated in Intermediate agility in a previous year. The course is run off leash. This class is not repeatable.

Class Intermediate B - is for 4-H members who have participated in Intermediate agility with the current or a different dog in a previous year. The course is run off leash. The dog should repeat Intermediate B until it can perform Advanced-level work.

Class Advanced A - is for 4-H members who have not participated in Advanced agility in a previous year. The course is run off leash. This class is not repeatable.

Class Advanced B - is for 4-H members who have participated in Advanced agility with the current or a different dog in a previous year. The course is run off leash. The dog should repeat Advanced B until it can perform Excellent-level work.

Class Excellent - is for 4-H members and dogs exhibiting more advanced handling skills over the same obstacles as those in the Advanced classes. The course is run off leash.

Jump Height Divisions - Each class offers five divisions based on the dog's height at the withers. The dog's height is measured from the top of the withers straight to the ground while the dog is standing normally and not leaning or crouching.

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

#### Mini 4-H

#### All Mini Exercises are on leash

Kindergarten – heel pattern, figure 8, 30 second sit First Graders - heel pattern, figure 8, sit for exam, 30 second sit Second Graders - heel pattern, figure 8, sit for exam, 30 second sit, recall

#### **Project Title: Small Pets**

#### No State Fair Entries County Only

- 1) Turtles and alligators cannot be shown or any other animal banned by law.
- 2) Small pets are required to have health papers at time of 4-H exhibit, if appropriate.
- 3) Only one pet may be shown.
- 4) Small Pets are animals that are ineligible to show in another species category



## **GENERAL LIVESTOCK**

## ANIMAL ID DEADLINES AND WEIGH-IN DATES:

- April 27, 2024 Saturday- 8:00 am to 12 noon Beef Steers, feeder calves and Commercial Heifers, and ALL Dairy Beef Steers and feeder calves. (Must be entered in v2.4honline.com by May 15, 2024.)
- May 4, 2024 Saturday Boer/Meat Goat & Sheep 8-12 noon (Animals must be entered in v2.4honline.com by May 15, 2024.)
- May 15, 2024 All livestock must be entered into v2.4honline.com by this deadline.
- May 15, 2024 Last day to add and drop projects.

Livestock ID is required for BOTH county & state levels. Each animal must be identified online by the preset deadline to show at the Henry County 4-H Fair AND Indiana State Fair. Livestock RFID tags may be purchased at the Henry County Extension Office. They must be put into 4-H online by May 15th, 2024.

## 2024 Indiana 4-H Animal Identification

The following table lists the different animal species and the respective form of identification that is required for a 4-H member to be eligible to show in the 4-H livestock shows at the 2024 Indiana State Fair. The animal ID information must be entered in the Indiana 4-H Online enrollment system by the respective deadlines. Missing, incomplete or incorrect animal ID information could result in state fair ineligibility for that particular animal.

	For State Fair	Max # to Enroll	Deadline
Beef and Dairy Beef Steers	840-RFID Tag <b>and</b> 5-digit County Tag <b>and</b> DNA Hair Sample	10 Total steers	May 15
Commercial and Market Heifers and Dairy Feeder	840-RFID Tag <b>and</b> 5-digit County Tag <b>and</b> DNA Hair Sample	10 total	May 15
Beef, Registered Heifers	840-RFID tag <b>and</b> Tattoo and DNA Hair Sample	10 total heifers	May 15
Dairy Cattle	840-RFID tag <b>and</b> animal's registered name and registration number (or dam's registration number) <b>and DNA Hair</b> <b>Sample</b>	40 total	May 15
Dairy Goat Females, Registered	Breed Registry Tattoo	40 dairy goats total	May 15
Wethers	5-digit County Tag or Tattoo		
Meat Goat Wethers	840-RFID Tag <b>and</b> 5-digitCounty Tag <b>and</b> DNA Hair Sample		May 15
Boer Goat Females, Registered	Breed Registry Tattoo <b>and</b> DNA Hair Sample	40 meat goats total	May 15
Market Goat Does (Wether Dams)	840-RFID Tag <b>and</b> 5-digit County Tag <b>and</b> DNA Hair Sample		May 15
Pygmy Goats Registered	Breed Registry Tattoo <b>or</b> Microchip that Matches Registration Papers	40 total	May 15
Unregistered	Official USDA Scrapie Tag <b>or</b> Official Scrapie Tattoo		
Horses and Pony	Two Color Pictures	20 total	May 15
Sheep Market Lambs	840-RFID Tag <b>and</b> 5-digit County Tag <b>and</b> DNA Hair Sample		
Commercial Ewes	840-RFID Tag <b>and</b> 5-digit County Tag/or official scrapie tag <b>and</b> DNA Hair Sample	30 sheep total	May 15
Registered Ewes	840-RFID Tag <b>and</b> ID that matches registration Papers <b>and</b> DNA Hair Sample		
Swine	840-RFID Tag <b>and</b> Ear Notch <b>and</b> DNA Hair Sample	15 Gilts 15 Barrows	May 15

#### ANIMAL HEALTH REQUIREMENTS FOR EXHIBITION OF DOMESTIC ANIMALS IN INDIANA 2023 (2024 update was not available at time of print.)

This document describes the Indiana State Board of Animal Health's (BOAH) requirements for all animal exhibitions in the state. However, exhibition organizers may impose additional requirements as a condition of exhibition. **BOAH recommends contacting the exhibition organizer for specific information about requirements for each event.** Please call the Indiana State Board of Animal at (317) 544-2400 with questions concerning exhibition requirements in Indiana.

#### **GENERAL REQUIREMENTS FOR ALL SPECIES**

#### A. Limitations on Exhibition

This section describes limitations on exhibiting animals in Indiana. Other exhibition limitations may be described in the species-specific requirements that follow.

- 1. Failure to meet all animal health requirements will result in removal of animals from the exhibition premises.
- 2. The following animals are not eligible for exhibition in Indiana:
  - a. Animals that originate from a herd that is under quarantine.
  - b. An animal prohibited from exhibition under any law or order.
  - c. Any animal classified as a brucellosis "suspect".
  - d. Animals showing signs of any infectious or communicable disease or that are a health hazard to people or other animals.
  - e. Any animal that does not meet state animal health requirements.

3. Any animal that develops or shows signs of any infectious or communicable disease during exhibition must be removed from the premises, including the surrounding exhibition grounds. An owner who is disputing the exclusion of his/her animal(s) from exhibition may not exhibit the animal in question pending any appeal.

4. The State Veterinarian is authorized to make the final determination as to an animal's eligibility for exhibition. The state veterinarian may order removal of any animal from the exhibition grounds.

5. Exhibition organizers may impose health requirements in addition to those prescribed by BOAH. Added requirements may not contradict requirements imposed by BOAH.

6. Exhibition organizers may have a licensed and accredited veterinarian review animals and animal health documentation during the exhibition.

#### **B.** Certificates of Veterinary Inspection

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

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

a. CVIs must be completed by a licensed and accredited veterinarian who has personally inspected the animals.

b. A CVI for any animal is valid for 30 days from the date it is issued by a licensed and accredited veterinarian. *NOTE:* Animal(s) must be inspected by a licensed and accredited veterinarian no more than ten days prior to the date in which the CVI is issued.

c. CVIs must clearly include a description of each animal including the age, sex, and breed of the animal, and the official individual identification.

d. CVIs must accompany the animal while on the exhibition premises.

#### **C. Pre-Entry Movement Permit**

1. For swine and cattle that originate within of Indiana, a pre-entry movement permit is not required.

2. For swine and cattle that originate outside of Indiana, a pre-entry movement permit is not required when an electronic certificate of veterinary inspection is issued.

3. For swine and cattle originating outside of Indiana, a pre-entry movement permit is required when a paper certificate of veterinary inspection is issued. a. The 2023 Indiana State Fair pre-entry movement permit number is "INSF23" and must be noted on all paper certificates of veterinary inspection.

4. For farmed cervids that originate outside of Indiana, a BOAH approved pre-entry movement permit number must be noted on the certificate of veterinary inspection. Permit applications are available online at: www.in.gov/boah/species-information/cervids-deer-elk/

a. The pre-entry movement permit application must be received by BOAH at least 5 business days before moving into Indiana.

b. The Indiana State Board of Animal Health must authorize any proposed movements **prior** to entry into the State.

#### **D.** Indiana State Fairgrounds

1. The Federal Premises Identification Number for the Indiana State Fairgrounds that should be recorded on all associated CVIs is: **00C6T69** 

2. The physical address for the Indiana State Fairgrounds that should be recorded on all associated CVIs is: **1202 E 38th St, Indianapolis, IN 46205** 

#### E. Identification

All exhibition animals must be permanently and individually identified unless otherwise noted. Official ear tags are tags approved by the USDA that bear the US shield. All official identification and any additional identification devices should be recorded on the certificate of veterinary inspection.

#### F. Testing

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

2. All animals, including Indiana animals, that are to be offered for sale to out of state buyers should have the necessary testing completed prior to the sale date. The destination state should be contacted to ensure all pre-entry movement requirements are met prior to the planned movement. www.in.gov/boah/movements-out-of-indiana/

#### SPECIES SPECIFC REQUIREMENTS

#### A. Cattle

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

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification (ONE of the following)
  - a. 840 tags
    - May or may not be an RFID (radio frequency device)
    - 15 digits, beginning with "840," with US shield
  - b. NUES (brite) tags
    - National Uniform Ear Tagging System
    - Steel or plastic acceptable, with US shield
- c. Official USDA Program tags
  - Orange calfhood vaccination tags, with US shield

#### 3. Testing

a. Cattle that originate within Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.

b. Cattle that originate outside of Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana as long as the state of origin is classified as brucellosis free AND tuberculosis free by the USDA.

• Cattle from states that are NOT designated as free by the USDA must meet additional requirements for entry into Indiana. Contact the Indiana State Board of Animal Health for specific information.

#### **B.** Swine

For more information on swine health requirements, call the Indiana State Board of Animal Health at (317) 554-2400 or visit BOAH's website at: www.in.gov/boah/species-information/swinepigs/

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

#### 2. Identification (ONE of the following)

- a. 840 tags
  - May or may not be an RFID (radio frequency device)
  - 15 digits, beginning with "840," with US shield
    - b. NUES (brite) tags
  - National Uniform Ear Tagging System
  - Steel or plastic acceptable, with US shield
- c. Official Premises ID Number ("PIN") tag
  - Official PIN tags MUST include a premises number and unique animal ID imprinted by the
  - manufacturer. (Standard PIN tags usually do not include an individual ID number; therefore, owners need to specify when ordering.)
- d. Ear notch
  - Ear notch must be recorded in the book of record of a purebred registry association.
- e. Tattoo
  - Tattoo must be registered with a swine registry association.
- 3. Testing

a. Swine that originate within Indiana do not need a brucellosis test or a pseudorabies test for exhibition in Indiana.

b. Swine that originate outside of Indiana do not need a brucellosis test or pseudorabies test as long as the state of origin is classified as brucellosis AND pseudorabies free by the USDA.

#### **C. Sheep and Goats**

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

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

2. Identification (**ONE** of the following)

- a. Official Scrapie identification tag, with US shield
- b. Official Scrapie tattoo

• Must begin with the state postal code along with a unique individual animal ID number

- c. Registration tattoo
  - Tattoo must be noted on the registration paper and accompany the animal
- d. Registration microchip
  - Electronic implant must be noted on the registration paper and accompany the animal
  - NOTE: Wethers younger than 18 months of age must bear a unique and permanent form of identification
- 3. Testing No testing is required on any sheep or goat for exhibition in Indiana.

#### **D. Horses**

For more information on horse health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/equinehorses/

NOTE: Indiana State 4-H may impose vaccination requirements for horse show participants beyond the minimum requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

2. Identification (**ONE** of the following)

a. Physical description of the animal including: name, age, breed, color, gender, distinctive markings, cowlicks, scars, blemishes, biometric measures, brands, tattoos, etc.

- b. Digital photographs sufficient to identify the individual animal
- c. USDA-approved electronic implant (microchip)

3. Testing

a. Horses that originate within Indiana do not need an equine infectious anemia (EIA, Coggins) test for exhibition in Indiana.

b. Horses that originate outside of Indiana must meet the following requirements prior to entering Indiana:

• Each horse must test negative for EIA within 12 months of the date of exhibition. Each horse must be accompanied by an official certificate of veterinary inspection that indicates the date and results of the EIA test.

*NOTE:* Suckling foals that are accompanied by their dam, when the dam has tested negative for EIA within the last twelve months, are exempt from the EIA testing requirement.

#### F. Poultry

For more information on poultry health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/avianbirds/

Indiana defines poultry as: chickens, turkeys, ostriches, emus, rheas, cassowaries, waterfowl (domesticated fowl that normally swim, such as ducks, geese and swans), and game birds (domesticated fowl such as pheasants, pea fowl, partridge, quail, grouse, and guineas) but **NOT** doves and pigeons.

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

2. Identification - No individual identification is required on any poultry for exhibition in Indiana.

3. Testing- All poultry presented for exhibition, except waterfowl, must meet **ONE** of the following requirements:

- a. Test negative for pullorum-typhoid within 90 days prior to the date of the exhibition.
- b. Hatched from eggs that originate from a certified NPIP pullorum-typhoid clean parent flock.
- c. Originate from a flock that is certified NPIP pullorum-typhoid clean.

#### H. Dogs

For more information on dog health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/companion-animals-dogs-cats/

*NOTE:* Indiana State 4-H may impose vaccination requirements for dog show participants beyond the minimum requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification Physical description sufficient to identify the individual animal.
- 3. Vaccination

a. All dogs 3 months of age and older must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.

b. A certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been given must accompany the animal to the exhibition.c. A certificate of veterinary inspection may be used to document vaccinations.

#### I. Cats

For more information on cat health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/companion-animals-dogs-cats/

*NOTE:* Indiana State 4-H may impose vaccination requirements for cat show participants beyond the minimum requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

- 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES
- 2. Identification Physical description sufficient to identify the individual animal.
- 3. Vaccination

a. All cats 3 months of age and older must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.

b. A certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been given must accompany the animal to the exhibition.

c. A certificate of veterinary inspection may be used to document vaccinations.

## **ID RULES**

#### **Guidelines for Animal Exhibits:**

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 and continuously until after the 4-H show at the county and/or state fair.

- 1. Please fill out all information online by the posted deadlines.
- 2. Animals may only be co-enrolled among siblings.
- 3. Registered animals require birth dates.
- 4. 4-H animals exhibited after the animal enrollment deadline (May 15 for all animals) at any show by anyone other than the person listed on the Indiana 4-H enrollment form will NOT be eligible to be shown in the 4-H County or State Fairs. 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. This policy applies to all 4-H animal projects.
- 5. If a 4-H member is showing more than one species, accommodations will be made to check in or weigh in his or her other species due at that time.
- 6. All county breed classes must follow at minimum state fair breed classes for all species.
- 7. If in the opinion of the judge or leaders, a member cannot handle his/her animal, the member will be asked to remove the animal from the fairgrounds.
- 8. For those species eligible to show "Grade" in a county only project this needs to be noted in 4-H Online.
- 9. Animals identified as a crossbred or commercial breed WILL NOT be allowed to switch to a purebred classification after May 15<sup>th</sup>.
- 10. All livestock species: Please follow these guidelines set forth by the Indiana State Fair rules:

- 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.

- For 4-H dairy cattle, family corporations and/or partnerships of the 4-H member with unrelated persons or dairy operations are also acceptable.

- For 4-H dairy cattle, partnerships of the 4-H member with unrelated persons or dairy operations are acceptable (i.e. John Doe and William Smith (4-H member) or Long Oak and William Smith).

- 4-H breeding beef, Boer goats, dairy goats, sheep and swine must be registered in one of the following ownership methods: a. in the 4-H members' name
  - b. John Smith and Sons
  - c. John Smith, Sons and Daughters
  - d. John Smith & Family (family includes sons, daughters, and legal guardian youth only)
  - e. Mark Smith (brother) and Mary Smith (sister)

f. Family corporations, where the 4-H members' name appears as a holder of stock in the corporation, and proof of same must be supplied on or before the enrollment date

g. Family partnership where the 4-H members father, mother, brother, sister, aunt, uncle, grandparent, and/or legal guardian is also in the family partnership and the 4-H member's name appears on the legal, notarized partnership. A copy of the written document must be on file with the Extension Office before the ID deadline. A single animal can only be included in one 4-H Online family profile.

- 11. Dairy heifers, horses and ponies may be leased subject to approval of both the county 4-H dairy and horse and pony committee and the respective County Extension Educator. Leasing Agreements must be completed prior to the fair.
- 12. 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 and Species Committee) from the animal enrollment deadline until the conclusion of the county and/or state fair. NOTE: This term/condition does not apply to the horse & pony program where a parent MAY also show the horse or pony after it has been enrolled in the 4-H Program.
- 13. 4-H animals purchased, sold or offered for sale after the enrollment deadline and prior to the Indiana State Fair (including animals that have gone through a "Premium Only Auction"), shall not be eligible to show in the 4-H show at the Indiana State Fair.
- 14. Henry County 4-H members are expected to show their own animals. In cases where this cannot be done, the owner may have the animals shown by another HENRY COUNTY 4-H member. In the case where it is impossible for a Henry County 4-H youth to fill in as a substitute the 4-H extension educator must be consulted.

15. Poultry testing is to be announced at a later date. Check in the Extension Office to see if it is needed.

#### **Extra Livestock Instructions –**

*Indiana 4-H Quality Livestock Care* must be completed by the start of the 4-H Fair. This can be done by attending a class that is scheduled on Feb. 12<sup>th</sup> at 6 pm, March 19<sup>th</sup> at 5:30 pm or April 16<sup>th</sup> at 5:30 pm at the Smith Building. Cost of this program is \$3.

If a 4-H'er will be showing at national shows they can take the YQCA training required for national shows online at **yqcaprogram.org** This training will also meet the requirements for the county and state fair but you must have proof that you completed the course online by entering the certificate number into Fair Entry or sending a picture of the certificate to Danielle at the Extension office. A YQCA or Indiana 4-H Quality Livestock Care Certificate must be obtained by anyone showing a food animal. These includes Swine, Beef cattle, Dairy Cattle, Dairy Beef Cattle, Sheep, Goats, Rabbits, and Poultry.

## (Note: State ID is done online for all animals (beef, dairy, goat, horse & pony, rabbits, sheep & swine) by the state specified deadline in order to show in county 4-H Fair)

## Any suggestions for livestock rule changes must be made in writing to the species committee and then approved by the 4-H Association.

#### HERDSMAN

Herdsman awards will be based on the following: 20% sportsmanship barn & ring; 20% showmanship; 20% citizenship; 20% time spent; 20% sanitation.

Junior Herdsman grades 3-6 Senior Herdsman grades 7-12

#### **ROUND ROBIN SHOWMANSHIP 2024**

#### Thursday, July 18, 2024 at 6:00 pm

Committee: Janet White (Swine), Summer Gibson (Beef), James Hamilton (Sheep), Brad Fellers (Meat Goats), Melanie Scott (Dairy Beef), Jeff Crandall (Dairy), Angie Gibson (Horse & Pony)

#### RULES

- 1) There will be eight classes of livestock: swine, horse & pony, dairy goats, meat goats, dairy, dairy beef, beef and sheep
- 2) Round Robin contestants will be highest placing showman from each specie. In the event that an individual wins multiple species the second highest placing showman will represent the specie that the highest placing showman chooses not to represent.
- 3) Contestants will have a contestant letter (names will not be used).
- 4) Contestants will wear Round Robin Shirts and Blue Jeans.
- 5) Judges will be selected by Specie Committees, secured by the Extension Office staff and will not be related to Round Robin exhibitors.
- 6) Livestock used in the contest will be chosen by the specie chairperson. Livestock of the contestants or immediate family members may not be used.
- 7) Each class will be placed 1-8 with the best showman receiving a "1". The showman with lowest total score will be the winner.
- 8) In case of a tie, a committee composed of Round Robin Showmanship judges will select the Champion.
- 9) The Round Robin Committee will decide anything not covered by the above rules in collaboration with Extension Educators with the guidance of State Fair rules.
- 10) One of the Round Robin chairs may be entered in the livestock auction sale of champions as a replacement for your animal. The chair that is auctioned off **MUST** be presented to successful buyer at the auction. You must notify the Extension Office of this entry within one hour after the completion of Round Robin Contest.

#### LIVESTOCK AUCTION

Friday, July 19, 2024 at 11:00 am Registration Starts at 11 a.m., Lunch at 11:30 a.m., 4-H Sale at 12 noon, Sale of Champions at 1:01 no matter where we are in the sale order

Committee: Co-Chair JR Martin (Beef), Co-Chair Melissa Lovett, Pam & Travis Kittle (Swine), Shannon Day (Dairy Beef), Cheryl Wright (4-H Association), Cindy Smith (Rabbits), Missy Timmons (Meat Goats), Kris LaMar (Poultry), Melanie Scott (Sheep)

Sale Order: We will always move last year's final species to first spot for the next year, and alternate Grand/Reserve Club barrels and Round Robin Chairs. Therefore for 2024 Sale Order is: **Round Robbin Chair, Goats, Rabbits, Poultry, Swine, Beef, Dairy Beef, Sheep, Club Barrels**.

#### All Rules are subject to change per Auction Committee and Extension Staff at any time.

#### **GENERAL RULES**

- 1) Each 4-H member will be limited to sell one animal that they themselves exhibited at the 4-H fair. This animal will be marked ineligible to show at the State Fair and will be marked as sold in 4Honline. RFID, County Tag Number or animal identification **MUST** be submitted at the time of auction sign up.
- Entries must be made by 8 pm July 17<sup>th</sup>, 2024. No changes will be made after the 8 pm deadline.. All auction entries will be marked as SOLD in 4-H online and ineligible to exhibit at the State Fair.
- 3) A 4% fee of the Auction premium will be taken out of the 4-H livestock auction checks to cover all the expenses associated with running the auction. Such as advertising, postage, buyer plaques, auctioneers etc. If there are additional funds available from this 4% fee it will be used to support our 4-H members.
- 4) Sale of champions will consist of Grand and Reserve Grand of each species. If they choose not to sell in the auction. Third Best, will then be eligible for sale of champions.
- 5) The committee, along with Extension staff in accordance with State Fair rules, reserves the right to change, amend, add to or delete any rules which it feels will better the continuity of the auction.
- 6) Each 4-H member must bring a Thank You card for each buyer that is stamped and addressed, to the extension office on or after the specified date. They will then receive their auction check. If Thank You's are sent before the checks are submitted, a copy of the Thank You cards must be submitted to the office as proof the cards were sent.
- 7) Any checks not cashed after 90 days will be void. A \$25 fee will be applied for any check needing to be reissued. Any buyers that have failed to pay by the date posted, will not be applied to the 4-H members check until paid. Responsibility of getting buyers to submit payment after the initial invoice date due, will fall upon the 4-H member and volunteers from the committee.
- 8) Multiple buyer cards are to be used by the buyer/bidder only.
- 9) There will be NO solicitation of funds by 4-H members or families from livestock buyers on the fairgrounds from 9am on Friday, July 19 until the end of the auction. Failure to comply will result in disciplinary action determined by the 4-H Livestock Auction Committee and the 4-H Association.

#### **Club Barrels Guidelines**

- 1) Clubs are responsible for securing the barrels, priming and painting them (the barrels must still be functional as a trash can).
- 2) All barrels must be checked into the Smith Building, 5:00 8:00 pm on Wednesday, July 10, 2024 to be judged on Thursday, July 11, 2024 by the Arts and Crafts judges.
- 3) All barrels, except Grand and Reserve Grand Champions, will be sold during the Junior Leader Pie Auction.
- 4) The Grand and Reserve Grand Champion barrels will be sold at the Livestock Sale of Champions.
- 5) All proceeds from the sale of barrels will go back to the 4-H Clubs.

**Clubs are responsible** for bringing the barrels to the show arena for the Junior Leader Pie and to the site of the Livestock Auction. The suggested theme for the Barrel will come from the Indiana State Fair theme for that calendar year.

### BEEF

#### Tuesday, July 16, 2024 – 4:00 p.m.

Committee: JR Martin, Summer Gibson.

- 1) 4-H beef cattle may be delivered to Fairgrounds beginning at 5 p.m. on Sunday, July 14, 2024. All beef cattle **MUST** be stalled by 8 a.m. on Monday, July 15, 2024. Fair weigh-in will be Monday, July 15, 2024 from 8 9 am.
- 2) All beef commercial and market heifers and steers must be on a halter, under control, and go through the chute at weigh-in. If the animal does not go through the chute, the animal is ineligible to show at the county fair. *All beef steers, commercial and market heifers, and beef feeder calves must come to the April 27, 2024 weigh-in at Schulyer Arena*.
- 3) All 4-H beef steers & market heifers enrolled in Henry County must be identified with a county ear tag and RFID tag and weighed on the designated date and location set by the beef committee. Beef animals wanting to show at the State Fair should also submit a DNA hair sample by May 15<sup>th</sup>. All weights will be recorded for a rate-of-gain contest. The winner will be announced at the Beef Show.
- 4) All registered heifers must have an RFID tag. They may be brought to beef weigh-in or a tag may be obtained from the Extension Office and placed on the animal before May 15, 2024.
- 5) Registered heifers must be enrolled and identified by RFID tag and registration number in a recognized herd book showing ownership by May 15, 2024.
- 6) Each member should own their own beef exhibit. A certificate of registration or transfer must be presented to the beef committee chairman at the pre-fair weigh-in. This certificate must show that the exhibitor owns the animals exhibited, either entirely or in partnership (refer to ID Rules for accepted partnerships) on or before May 15, 2024 for all beef animals.
- 7) A maximum of six beef steers and six beef heifers may be shown by one member.
- 8) Any purebred animal that is designated as a polled breed showing scurs will be in the crossbred class.
- 9) Breeds are subject to screening by the Beef Committee to ensure breed characteristics are correct. Entries not fitting breed characteristics will be shown in the crossbred class.
- 10) Once breed is determined on 4-H Online (May 15<sup>th</sup>), purebreds or dual entry may be changed to crossbred if necessary. Purebreds cannot be changed to another purebred. Animals identified as a crossbred or commercial breed WILL NOT be allowed to switch to a purebred classification after May 15<sup>th</sup>.
- 11) All breed classes will follow State Fair guidelines.
- 12) All calves must have a halter and double tie during the fair.
- 13) Henry County 4-H will refer to State 4-H rules in matters of dispute for guidance.
- 14) 4-H Beef members are to use the outside wash rack. No Beef animals permitted in inside racks!
- 15) Purebred heifers will be shown by age and commercial heifers will be shown by weight.
- 16) Henry County Livestock Record MUST be completed and turned in with green folder.
- 17) Beef cattle tie on west end of cattle barn.
- 18) Dairy cattle tie-on east end of cattle barn.
- 19) Anyone showing both Beef & Dairy tie near a medial point between beef cattle and dairy cattle.
- 20) Mini 4-H beef will show prior to the Dairy Beef Show.

#### STEERS SHOW BY BREED AND WEIGHT HEIFERS SHOW BY BREED AND AGE



AGE Junior Calf (1-1-24 to 4-30-24) Senior Calf (9-1–23 to 12-31-23) Summer Yearling (5-1-23 to 8-31-23) Junior Yearling (1-1-23 to 4-30-23) Senior Yearling (9-1-22 to 12-31-22)

#### COW/CALF CLASS:

- 1) 4-H beef cow/calf pairs may be delivered to Fairgrounds beginning at 5 p.m. on Sunday, July 14, 2024. All beef cow/calf pairs **MUST** be stalled by 8 a.m. on Monday, July 15, 2024. Fair weigh-in will be Monday, July 15, 2024 from 8 9 a.m.
- 2) Cow must have been shown in Henry Co. 4-H Beef Show by the member or a brother or sister.
- 3) Cow and Calf both must show.
- 4) All pairs will be shown in one class.
- 5) Cows must be broke and shown by a 4-H member.

#### MARKET HEIFER CLASS:

- 1) Heifers may declare at the county fair to be placed in a Market Heifer Class.
- 2) Market Heifers will be shown by weight.
- 3) Champion Market Heifer will be shown for Grand Champion against the steers.

#### HENRY COUNTY BORN AND RAISED CLASS

- 1) Will be a class in both steers and heifers.
- 2) Steers, registered heifers, commercial and market heifers will ALL be shown by weight.
- 3) Winner of both steer and heifer will show in grand drive.

#### FEEDER CALF CLASS

Feeder Calf Class is **county project only**.

- 1) Calves will be shown by weight.
- 2) Calves must be born after January 1, 2024, brought to the April 27<sup>th</sup> weigh-in and entered in v2.4HOnline before May 15th.
- 3) Feeder calves can be steers, heifers or bulls and will be shown by gender. Beef Feeder calves should be tagged with an RFID tag & county tag. These animals can come back and compete for champion/reserve champion of returning calves the following year. This award is not eligible for the sale of champions.

#### AUCTION RULES FOR BEEF

- 1) Heifers may be sold in the auction
- 2) Feeder calves are not eligible to sell in the auction.

SHOWMANSHIP (ONLY divisions being offered): Junior Showmanship: Grades 3-5 Intermediate Showmanship: Grades 6-8 Senior Showmanship: Grade 9-12

#### DAIRY

Tuesday, July 16, 2024 – 12:00 p.m.

Committee: Jerry Ellis (Chairman), Jeff Crandall, Judy Ellis, Annette Bonisa, Majorie Harter, Margaret Crandall

#### RULES

- Non-milking Dairy cattle may be delivered to Fairgrounds beginning at 8 a.m. on Sunday, July 14, 2024. All Non-milking Dairy cattle MUST be stalled by 8 a.m. on Monday, July 15, 2024. Dairy cows in milk may be brought to Memorial Park on Tuesday, July 16, 2024 from 8 9 am and taken home after the dairy show.
- 2) All animals must be registered showing ownership by 4-H member on May 15. ALL dairy animals must have an RFID tag before May 15.
- 3) A lease agreement is acceptable to allow 4-H member to show another person's animal as long as all identification and records for the animal meet the standards of the breed association. The lease papers must be filed in the County Extension Office by 4 pm on May 15, 2024.
- 4) Registered dairy cattle must be enrolled and identified by RFID tag and registration number in a recognized herd book showing ownership by May 15, 2024. Animals without purebred registration papers will be shown in the Grade class.
- 5) A Henry County Livestock Record MUST be completed and turned in with green folder.

#### SHOWMANSHIP RULES:

- 6) A junior may win showmanship only once. However, he or she may compete in the senior showmanship in future years. A senior member may compete and win grand champion showmanship as many times as he or she is selected by the judge.
- 7) The senior champion dairy heifer showman will be expected to represent dairy members in the Round Robin Showman category. In the event that an individual wins multiple species the second highest placing showman will represent the specie that the highest placing showman chooses not to represent.
- 8) If the Senior Dairy Showman is not going to represent the Dairy in Round Robin, he/she must let the Dairy Superintendent/committee know 1 hour after the Dairy Showmanship Class.

#### COUNTY RULES ONLY:

- 1) Grade heifers will be allowed to show in a grade class only, but can show for the grade class champion.
- 2) All dairy members with steers or heifers must comply with the county and State Fair dress code. Members should wear all white, no farm names, no belly shirts, shirts must be tucked in to jeans, no halter tops or spaghetti strap tops, no bra straps showing. They must wear white pants that fit with no underclothes showing. Boys must wear belts. When members show a Dairy steer, they may wear dark pants with white shirts.
- 3) First year members are encouraged to show a heifer not in milk. Second year members are encouraged to show a cow no more than 2 years old. Third year members are encouraged to show a 3 year old cow and older.

#### SHOW ORDER

#### Mini 4-H Dairy Junior Heifers Dairy Senior Heifers Dairy Cows Dairy Showmanship

(No changes to be made in show order without a dairy committee officer in attendance.)

#### CLASSES

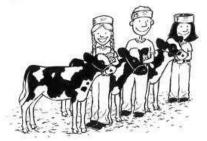
- 5 yr. old & over born prior to Aug. 31, 2019
- 4 yr. old & over born prior to Aug. 31, 2020
- Senior 3 yr. old born 9/1/20- 2/29/21
- Junior 3 yr. old 3/1/21 8/31/21
- Senior 2 yr. old cow-born 9/1/21- 2/28/22
- Junior 2 yr. old cow- born 3/1/22 8/31/22
- Yearling Heifer in Milk, born 9/1/22 or later

- Fall Yearling heifer, born 9/1/22- 11/30/22
- Winter Yearling heifer, born 12/1/22-2/28/23
- Spring Yearling heifer, born 3/1/23—5/31/23
- Summer Yearling heifer, born 6/1/23-8/31/23
- Fall heifer Calf, born 9/1/23-11/30/23
- Winter heifer Calf, born 12/1/23 2/28/24
- Spring heifer Calf, born 3/1/24 May 15, 2024

Breeds - Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, Grade or Milking Shorthorn

#### AUCTION RULES FOR DAIRY:

1. Dairy heifers cannot be sold in the auction



## **Dairy Beef**

Tuesday, July 16, 2024 – 2:00 p.m.

Committee: Shannon Day (chairman), Margaret Crandall, Carl Wooldridge, Melanie Scott

Show Order

Mini 4-H Beef & Dairy Beef Feeder Calves Steers

Showmanship

#### Rules

- 1) All dairy beef animals must be on a halter, under control, and go through the chute at weigh-in. If the animal does not go through the chute, the animal is ineligible to show at the county fair. All dairy beef steers and Feeder Calves must be weighed and tagged with a county and RFID tag on Saturday, April 27, 2024 at 8 am- 12 noon.
- 2) Any animal enrolled in the dairy beef project must be a 100% dairy animal of one of the six recognized dairy breeds—Holstein, Guernsey, Jersey, Ayrshire, Brown Swiss, or Milking Shorthorn. Animals must exhibit dairy breed characteristics, of the dairy breeds, in their head, neck, body and muscle structure. Animals must not exhibit any signs of cross breeding within the 6 dairy breeds or beef breeds. Dairy Steers and Dairy Feeder Calves sifted by screening committee will be eligible to show in a class by themselves, but not eligible to show for champion. At the County Identification Day, the Dairy Beef Committee will determine if animals are 100% Dairy. Dairy steers not judged to be 100% Dairy will be shifted to Crossbred Beef Steer classes at fair time.
- 3)4-H dairy beef may be delivered to Fairgrounds beginning at 5 p.m. on Sunday, July 14, 2024. All dairy beef **MUST** be stalled by 8 a.m. on Monday, July 15, 2024. Fair weigh-in will be Monday, July 15, 2024 from 8 10 am.
- 4) Animals will be judged by acceptable slaughter standards. Dairy steers will be judged on a meat basis.
- 5) Classes for show and exhibit rules will be determined by weight and breed after fair weigh-in.
- 6) All Dairy Beef must be double tied with a halter and neck tie on during the Fair exhibit for security reasons.
- 7) All dairy beef animals must be in the possession of the 4-H member by weigh-in date of the current year. A lease agreement from the Extension Office must be presented stating owner partnership.
- 8) All dairy beef animals should be entered into the 4-H online system by May 15<sup>th</sup> to be eligible to show.
- 9) All State Fair livestock health rules apply.
- 10) We recommend that all animals be vaccinated to prevent respiratory disease complex, the last vaccination to be given at least 2 weeks before the fair.
- 11) All exhibitors are to turn in completed record sheets.
- 12) Dairy feeder calves may not be groomed for showmanship or conformation classes, however, mineral oil and other grooming oils are permitted.
- 13) Dairy beef animals being brought in to be weighed on Saturday, April 27, 2024 must be dehorned and castrated or banned. They
- do not have to be healed up to weigh-in, but MUST be healed up by show day.
- 14) Clipping of dairy beef steers/feeder calves and the use of show sticks is optional.

#### **Dairy Beef Feeder Calf Class Rules**

- 1) Dairy Feeder Calves must be steers, no heifers.
- 2) Calves must be born between January 1 and March 31 of the current year.
- 3) Awards will be given to the Grand Champion Feeder Calf and the Reserve Grand Champion Feeder Calf with appropriate placings and class ribbons being given to each class.
- 4) The Dairy Feeder Calf Project will be judged as a Market animal for the feedlot and is not to be as a veal calf project.
- 5) All calves are eligible to be held over for the following year's Dairy Beef Steer project. Calves will be weighed at weigh-in in April and be eligible from April weigh-in to fair weigh-in.
- 6) All calves must weigh below 700 lbs. at fair time.
- 7) Dairy Feeder calves are not eligible to sell in the Auction.

#### Dairy Beef Steer Class Rules

- 1) All steers to be eligible must be calved within the previous year
- 2) Show weight should be a minimum of 701 lbs.
- 3) The Champion Dairy Beef Showmanship winner will go on to compete in the Round Robin Contest.

#### **Auction Rules for Dairy Beef Steers**

The 4-H member will take the animals home after the fair.
 Animals that go through the auction will be marked as SOLD in 4-H online and ineligible to exhibit at the State Fair.

#### Showmanship

1) The three division champion showmanship winners will compete for overall showman. The overall showman winner will represent dairy beef in Round Robin.

2) In the event that an individual wins multiple species, the second highest placing showman will represent the specie that the highest placing showman chooses not to represent.

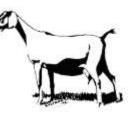
3) Divisions are broken up as follows:

Junior Showmanship: Grades 3-5 Intermediate Showmanship: Grades 6-8 Senior Showmanship: Grade 9-12

#### MINI GOATS – Please refer to page # 26 in the handbook

## **DAIRY GOATS**

Wednesday, July 17, 2024 Dairy Goats– 9:30 am Mini Goat Show will follow the 4-H Dairy Goat Show



Committee:

#### SHOW ORDER:

LaMancha, Oberhasli, Nubian, Saanen, Toggenburg, Recorded Grade, Grade, Alpine, Nigerian Dwarf, Sable

- 1) All animals must meet the official health requirements, general terms and ownership conditions located in the front of the Henry County 4-H Handbook. Especially note the terms and conditions on tampering, misrepresentation, conduct, drugs, etc.
- 2) The Dairy Goat Committee reserves the right to remove any animal deemed unhealthy.
- 3) Registered does entered at the County Fair must be owned and cared for by the 4-H member by May 15th, 2024 and remain under the same continuous ownership until show day.
- 4) All animals exhibiting in purebred, American or Recorded Grade classes must have a registration or recordation certificate for all animals 6 months of age or older. A stamped, duplicate application or stamped, faxed duplication application showing the date received by the office is required for all animals under 6 months of age. The dairy goat committee will not accept photo copies of the registration or recordation certificate or the stamped-duplicate. Grade animals may show with no papers in grade classes, but must be tattooed or ear tagged. All registered animals must be tattooed to show in any breed class.
- 5) LaManchas must have the last 4 digits of the county tag number tattooed in tail web.
- 6) Any animal without registration papers will be shown as grade.
- 7) Age of animals will be computed from the actual date of judging.
- 8) An exhibitor may show a maximum of two entries per class (not breed), excluding group classes.
- 9) NO dairy goats with horns will be permitted to show.
- 10) Every dairy goat must have a collar and tie chain available if needed.
- 11) 4-H'ers are responsible for keeping their pens and aisle area clean at all times. Please be diligent as herdsman awards are partially based on this responsibility.
- 12) It is recommended that the exhibitor wear a white shirt or blouse and white or black pants (No Shorts) to show their dairy goats.
- 13) Dairy Goats will show all Junior unfreshened animals, and then begin the senior freshened show.
- 14) All goats must be show fit according to their breed standards.
- 15) Milking senior does may arrive the morning of the show prior to 8 a.m. The committee should be made aware of this late arrival prior to the day of show in order to reserve pens for those does.
- 16) The member must turn in a completed goat record sheet, with green folder, to be considered a complete project.

#### **Dairy Goat Class Listing**

Junior Doe Show (unfreshened) Junior Doe Kid—born on or after April 1, current year Intermediate Doe Kid—born March 1 to March 31, current year Senior Doe Kid—born January 1 to February 28, current year Yearling doe 1 year and under 2 years, Not Freshened

Senior doe show (freshened) Doe—1 year and under 2 years (milking) Doe—2 years and under 3 years (milking) Doe—3 years and under 5 years (milking) Doe—5 years and over (milking)

Mother/daughter (All breeds together) - any mother/daughter pair Produce of Dam—2 does from the same dam Get of Sire—3 does from the same sire

#### Dairy Goat Showmanship -

1. The champion Dairy Goat Showman will advance on to the Round Robin Contest. In the event that an individual wins multiple species, the second highest placing showman will represent the specie that the highest placing showman chooses not to represent. 2. 4-H members who compete in the 4-H dairy goat showmanship classes **must show one of their own animals that was exhibited by them in the regular 4-H Dairy goat classes.** 

#### **Showmanship Classes -**

- 1) Novice Showmanship any exhibitor who has never shown goats in 4-H before this year. (Or you may choose to show in your age group class, but must choose only one.)
- 2) Junior Showmanship all 4-H exhibitors in the 4th or 5th grade on January 1, of the current year, are eligible. Once an exhibitor is the junior showmanship winner, then he/she is only eligible to compete in the intermediate or senior showmanship classes in the future.
- 3) Intermediate Showmanship all 4-H exhibitors in the 6th, 7th, or 8th grade on January 1 of the current year, and previous junior showmanship winners, are eligible. Once an exhibitor is the intermediate showmanship winner, then he/she is only eligible to compete in the Senior showmanship class in the future.
- 4) Senior Showmanship all 4-H exhibitors in the 9th grade or above on January 1 of the current year are eligible, including previous intermediate showmanship winners. Previous senior showmanship winners are not eligible to compete in this year's senior showmanship class.
- 5) Overall Goat Showman Eligible to show: winners of current year novice, junior, intermediate, senior showman class winners.

Dairy Goat Pen Selection / Assignments will be chosen on Thursday, July 11, 2024 at 6 pm. Goat pen selection will follow in line with the sheep barn at the same time. Goat pen selection/assignments (member or a representative must be present at time of pen selection) for 10-year members and the Herdsman as follows:

- 1<sup>st</sup> 10-year members
- 2<sup>nd</sup> 2021 Champion Senior Dairy Goat Herdsman
- 3<sup>rd</sup> 2021 Champion Junior Dairy Goat Herdsman
- 4<sup>th</sup> Members present for pen set up following the sign in list
- 5<sup>th</sup> All other members

## **MEAT GOATS**

#### Wednesday, July 17, 2024 at 12 noon

(Following the Dairy Goat Show and the Mini Goat Show.)

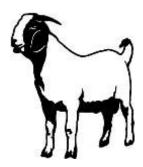
Committee: Melissa Lovett (Chairman), Stephanie Adams, Brad Fellers, Brandon Lovett, Missy Timmons

#### **TERMS & CONDITIONS**

- 1. Animals entered must be owned and cared for by the 4-H member by May 4, 2024 and remain under the same continuous ownership until show day.
- 2. All meat goat wethers, market animals, and non-registered females, must be individually identified by an ear tag or tattoo, under the supervision of the county 4-H committee, on May 4th, from 8-10 a.m. Animals with intentions of going to the State Fair will need to have a DNA sample pulled and returned to the extension office by May 15, 2024 (No fee for DNA testing). If an animal arrives to weigh-in without a form of identification a county tag will be issued at the expense of the 4-Her.
- 3. All meat goats (including wethers and dairy wethers) entered in the Indiana State Fair must have been enrolled in the exhibitor's county in 4Honline by May 15th
- 4. Fair check in and weigh in will be Tuesday, July 16, 2024 from 9-10 am. Have registration papers ready to be checked.
- 5. All registered does must show registration papers on the day of fair weigh in.
- 6. All registered does under 6 months must show registration applications with date received at the time of weigh in.
- 7. All registered does must have a tattoo matching their registration papers to be eligible to show.
- 8. Wethers must be brought to May weigh-in where they will be ear tagged. Wethers must be banded or castrated by weighin. Failure to weigh-in results in not being able to show. All goats must be entered in 4-H Online by May 15th, or you will not show.
- 9. LaManchas must have the last 4 digits of the county tag number tattooed in tail web.
- 10. Does may show as market animals and have to be designated upon weigh in at the fair.
- 11. Market goats sold through the auction will not be eligible to show at the state fair.

#### **Breeding doe Classes:**

- 1. Classes will be divided by breed: Pygmy Goats, Purebred/Full Blood Does, Percentage Boers, Non-Registered Boers followed by all Other Meat Breeds (Kiko, Myotonics, Ornamental, Savannah etc.).
- 2. Classes will be divided by age:
  - a) Junior:
- i. 3 months under 6 months (2/16/24 5/15/24)
- ii. 6 months under 9 months (11/16/23 2/15/24)
- iii. 9 months under 12 months (8/16/23 11/15/23)
- b) Yearling
- i. 12 months under 16 months (4/16/23 8/15/23)
- ii. 16 months under 20 months (12/16/22 4/15/23)
- iii. 20 months under 24 months (8/16/22 12/15/22)
- c) Senior
- i. 24 months under 36 months (8/16/21 8/15/22)
- ii. 36 months old or older (on or before 8/15/21)



#### **Class Category Clarifications:**

#### Junior Division (Does)

- Junior Champions will be selected from the first place class winners in the Junior Division.
- Reserve Junior Champions will be selected (after the Junior Champion is designated) from the animals remaining in the Junior Champion class, plus the animal that stood second to the Junior Champion in their individual class.

#### Yearling Division (Does)

- Yearling Champions will be selected from the first place class winners in the Yearling Division.
- Reserve Yearling Champions will be selected (after the Yearling Champion is designated) from the animals remaining in the Yearling Champion class, plus the animal that stood second to the Yearling Champion in their individual class.

#### Senior Division (Does)

- Senior champions will be selected from the first place class winners in the Senior Division.
- Reserve Senior Champions will be selected (after the Senior Champion is designated) from the animals remaining in the Senior Champion class, plus the animals that stood second to the Senior Champion in their individual class.

#### Grand Champion Doe

- Grand Champion doe will be selected from the champion pygmy, purebred/fullblood does, percentage does, non-registered does and all other meat breeds.
- Reserve grand champion doe will be selected (after Grand Champion is designated) from those remaining in the champion class/group, plus the animal that was reserve champion to the grand champion in their individual classes/group.

#### Market Goat Classes:

- 1. Meat/Dairy wethers and market does will be shown by weight. Classes will be divided by the committee after weigh-in at the fair.
- 2. Meat Goat Market animals will be shown by Breed and weight.
  - a) 100% Dairy Goats
  - b) Pygmy
  - c) Boers
  - d) All other meat breeds and cross breeds (Dairy Cross Wethers, Kiko, Savannah, Myotonic, etc.).
- 3. Classes will be divided by the committee based on weights taken at the fair.

#### Market Animals Clarifications:

- All meat goat wethers and meat goat wether dams *must* be shown with their milk teeth in place.
- Meat goat classes will be divided according to the weight of the animals.
- The number of classes will depend on the number of meat goats that arrive at the fair.
- These meat goats do not need to be registered. Questions or concerns should be brought to the attention of the meat goat committee and extension educators who with the guidance of state fair rules shall have final say on all matters concerning the meat goats.
- Meat goat rate of gain winner will be figured from May weigh-in to July weigh-in.

#### Auction Rules for Meat Goats

- Grand and reserve grand meat goat will be selected and will be eligible for the sale of champions at the auction.
- Grand and Reserve Grand Dairy Wether will be selected and will be eligible for the sale of champions at the auction.
- Sale of champions will consist of Grand and Reserve Gran4d of each species. If they choose not to sell in the auction. Third Best, will then be eligible for sale of champions

#### Showmanship - Meat Goat

4-H members who compete in the 4-H Meat Goat showmanship classes must show one of their own animals that was exhibited by them in the regular 4-H meat goat classes.

- 1. Novice Showmanship any 3rd grader or exhibitor who has never shown goats in 4-H before this year. (or you may choose to show in your age group class, but must choose only one)
- 2. Junior Showmanship all 4-H exhibitors in the 4th or 5th grade on January 1 of the current year, are eligible.
- 3. Intermediate Showmanship: all 4-H exhibitors in the 6th, 7th or 8th grade on January 1 of the current year, and previous junior showmanship winners, are eligible.
- 4. Senior Showmanship- all 4-H exhibitors in the 9th grade or above on January 1 of the current year are eligible, including previous intermediate showmanship winners.
- 5. Overall Goat Showman Champion and Reserve will be selected. Eligible to show: winners of current year novice, junior, intermediate, senior showmen class winners.
- 6. Overall Goat Showman will advance to Round Robin. In the event that an individual wins multiple species the second highest placing showman will represent the specie that the highest placing showman chooses not to represent.

#### Stalling Animals:

Meat Goat Pen Selection/ Assignments: Will be chosen on Thursday, July 11th, at 6pm. Goat pen selection will follow in line with the Sheep & Dairy Goat barn at the same time. Goat pen selection/assignments (member or a representative from their family must be present at the time of pen selection) for 10-year members and the Herdsman as follows:

1st -10-year members 2nd -2023 Champion Senior Goat Herdsman (Clayton Lovett) 3rd -2023 Champion Junior Goat Herdsman (Ray Redding)

6th -Members present for the pen set up following the sign in list. (Sign in order first come first serve) 7th -all other members (those signed up for the project but not present).

## **HORSE & PONY**

Thursday, July 18, 2024 at 10:00 a.m. Friday, July 19, 2024 at 10:00 a.m.

Leaders: Rachel Phillips (Chairwoman), Jenna Davis, Angie Gibson, and Danny Morrell.

County entries must be made in FairEntry.com by the designated deadline. 4-H Horses, trailers and campers may be brought to the fairgrounds on July 17<sup>th</sup>, 2024. 4-H Horse and Pony rules MUST be followed beginning at noon on July 17<sup>th</sup>. Horses will be released after exhibition.

#### **RULES:**

- 1) Horse & Pony Show will run in compliance with the Horse & Pony State Handbook.
- 2) A Henry County Livestock Record Sheet MUST be completed and turned in at registration. A completed record sheet will allow the 4-H member to complete, however exhibition is a privilege.
- 3) To qualify for the awards presented prior to Grand Champion at the county fair you must attend at least three (3) Horse and Pony training meetings and sign your attendance card. The meetings must be training sessions at the 4-H grounds.
- 4) Member wishing to show a horse or pony must own or lease a horse by May 15. Lease agreement must be turned in to the Extension office at this time. There will be no substitutions made after this date. Records must be started at that time also.
- 5) A member may enroll up to 5 animals but the maximum is three animals per member to show. An animal cannot be shown by more than one member.
- 6) In case of sickness of a member, he may have his animal shown by another 4-H member with prior consent of the 4-H Horse & Pony leaders in halter class only!
- 7) All members who have met the above requirements will be supplied with an entry form for the 4-H exhibit. These must be completed and returned in accordance with the instructions by deadline set by Leaders.
- 8) Members may register for an unlimited number of classes as long as they qualify for the class.
- 9) Exhibitor is limited to one animal entry per class.
- 10) Exhibitor may show multiple horses/ponies in contesting classes only.
- 11) Champion points will be calculated based upon horse, not rider.
- 12) No stallion foaled before January 1, of this year will be eligible to show.
- 13) Any animal 56" and under will be considered a pony. All ponies may be measured by the 4-H Leader committee.
- 14) Weanlings, Yearlings and two-year-old animals must be shown at height of dam, except if height exceeds dam. Animals may be measured by the show committee.
- 15) All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified helmet whenever mounted, or driving, at a 4-H horse and pony event, show, or activity. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. Original tags must be present in all approved helmets. This policy applies to all county, area, and state 4-H horse and pony events, shows, and activities.
- 16) The Show Committee reserves the right to combine or cancel classes in the event there are insufficient entries.
- 17) If in the opinion of the judge or leaders, a member cannot handle their animal, it will not be shown.
- 18) Gaming horses may have numbers on the saddle pad, but they must be on the left back corner of the saddle pad.
- 19) There will be no riding allowed north of the big barn between it and the entry booth or around the concession stand. The first violation of this rule will bring a warning and after the second violation, the rider will be excused from the show for the rest of the day.

- 20) Heeled boots must be worn at all work sessions.
- 21) The Henry County 4-H Association, 4-H Extension Educators, and the Henry County 4-H Horse & Pony Club will enforce the rules and objectives of the 4-H Horse & Pony project.
- 22) Each 4-H member must be the owner or lessee of animal enrolled.
- 23) All 4-H animals must be in the 4-H member's personal possession and under their daily care by the enrollment deadline, May 15<sup>th</sup>, 2023.
- 24) Failure to submit class in Fair Entry, by posted deadline, will limit the number of classes in which member can participate—1 halter & 1 performance class only. Only one horse can be signed up for each class.
- 25) Each member must turn in their green folder with a completed record sheet to registration office prior to receiving a show packet.
- 26) Versatility class will consist of 1 Halter Class, 1 English Class, 1 Western Class and 1 Contesting Class.
- 27) Any member leaving the show grounds with the intent of receiving medical treatment for an injury incurred on the 4-H grounds must inform a Horse & Pony Leader before their departure.

#### **OBJECTIVES:**

- 1) To experience the pride and responsibilities of owning a horse or pony.
- 2) To learn good horsemanship and an understanding of proper management for breeding, raising and training of horses and ponies.
- 3) To accept constructive criticism and learn new ways of training and caring for animals. 4-H member and horse may seek the assistance of a trainer to gain knowledge and guidance but the animal must not be under the daily care of the trainer.
- 4) 4-H members not complying with the rules pertaining to Horse & Pony will not be eligible to show at the county or state 4-H shows.

CLASSES— By entries. State Fair Entries will be in accordance with State Fair rules.

Most Improved Junior MemberMost Improved Senior MemberSportsmanship - Junior MemberSportsmanship—Senior MemberTop Hand Award

#### Henry County Saddle Club -Outstanding Junior Member Outstanding Senior Member



## **POULTRY and PIGEONS**

Monday, July 15, 2024 at 10:00 am Committee: Kris LaMar (Chairwoman), Bill Lowry, Alexandra LaMar, Elizabeth LaMar

- 1) All poultry and pigeons must be delivered to the fairgrounds Sunday, July 14, between 3:00 pm and 6:00 pm or following cage set up. Cage set-up will be immediately after the rabbit show; all exhibitors are expected to help with set up. All poultry and pigeons will be judged Monday, July 15, 2024 starting at 10:00 am. Turkeys, Guineas and waterfowl may be cooped Monday, July 15<sup>th</sup> before 9 a.m.– cages **MUST** be set up on Sunday and committee notified of late arrival for these animals. Poultry and Pigeons will be dismissed at 4:00 p.m. on July 15<sup>th</sup>, unless other arrangements are made in writing with a committee member. The committee reserves the right to dismiss all birds if severe weather arises. Notice will be sent via text message.
- 2) Show order will be at the discretion of the judge.
- 3) Birds showing signs of sickness or external parasites are to be removed from the fairgrounds and will not be allowed to show.
- 4) All poultry must show proof of origination from a NPIP flock **within a year** or be blood tested within 90 days of show. Blood test day and time will be determined at a later date.
- 5) A livestock record sheet MUST be turned in with your green folder.
- 6) Poultry and pigeons must be owned and under the care of the 4-Her by May 15<sup>th</sup>, 2024. Exception: Meat pens, see age requirements below.
- 7) 4-H Fair Entry must be completed online by the published date for all 4-H projects, animal and non-animal. Birds entered after this deadline will receive a completion ribbon only.

- 8) Cages, bedding, and cups will be furnished. Exhibitors must furnish feed and water for all of their birds, and provide all care while on the fairgrounds. \*Poultry show cages are not secure from predators such as raccoons and foxes. Each exhibitor is responsible for the safety of their animal while it is on the fairgrounds. \*
- 9) Duck, turkey, geese, and guinea classes will be added if needed. All birds must be identified by class, breed, variety and color as recognized by the American Poultry Association and/or American Bantam Association. All birds will be judged according to The American Standard of Perfection. Exception 1: Commercial classes and MEAT PENS will be judged on growth, development and production qualities. Exception 2: Pigeons will be entered and judged also using the following resources: National Pigeon Association, Indiana 4-H Pigeon Projects and the National Pigeon Association Book of Standards. Breeds and varieties not recognized by these associations will be Exhibition only.
- 10) Birds not entered in the correct breed or variety will show Exhibition only and will receive a completion only ribbon. Birds may be moved to different classes at the judge's discretion (example: pullet to hen, pullet to cock, etc.). Some leniency will be allowed for similar colors and breeds, but EVERY attempt should be made for correct entries! There is a copy of The American Standard of Perfection in the Henry County Extension office and the above-named organizations all have websites. Particular attention should be made to bantams vs standards. The poultry committee will be glad to assist with additional advice and resources.
- 11) Pigeons must be banded to show at the State Fair. See State Fair rules.
- 12) Placing ribbons from one to six will be awarded. Awards will also be given to Best of Breed and Reserve Best of Breed, Best American, Best Asiatic, Best Mediterranean etc., Champion Large Fowl, Reserve Champion Large Fowl, Champion Bantam, Reserve Champion Bantam, and Best of Show. Pigeons will be awarded placing ribbons and Best of show. Meat pens will be awarded for champion and reserve champion. Commercial layers will be awarded placing ribbons and champion award.
- 13) Placings will be placed on name cards and it will be the exhibitor's responsibility to obtain their awards after the show.
- 14) Showmanship: Any 4-H exhibitor wishing to participate in Showmanship must register by the beginning of the show. (Preferably through Fair Entry.)

**ENTRIES:** A **maximum** of 10 breeds (or varieties within a breed; each variety counts as one of the 10 maximum) may be entered, with a maximum of 2 entries per class. This includes the commercial and meat pen classes. Example: Rhode Island Red is one breed. You may enter up to 2 Hens, 2 Cocks, 2 Pullets, **and** 2 Cockerels for Rhode Island Reds. Pigeon entries are only limited by 2 entries per class at this time, not by number of breeds.

BREEEDING STOCK CLASSES will be divided as follows:

- Single Pullet (Pigeons: young hen)
- Single Hen (Pigeons: old hen)
- Single Cockerel (Pigeons: cock)
- Single Cock (Pigeons: old cock)
- Only Breeding stock classes compete for Best In Show Poultry or Best In Show Pigeon

**COMMERCIAL CLASSES** will be divided as follows (maximum 2 entries per class): **COMMERCIAL LAYERS:** 

- Single Pullet
- Pair of Pullets (paired birds not eligible for single classes)
- Commercial layer entries may be hybrids or purebreds and MUST be hatched January 1<sup>st</sup>, or after, of the previous year and actively laying.

#### **MEAT PENS**

- Entry will consist of 2 meat birds per pen. 2 meat birds in one pen are one entry. Maximum 2 meat pen entries per class.
- Broilers 2 birds not over 5-1/2 lbs. each on show day
- Roasters 2 birds over 5-1/2 lbs. each on show day. Should not exceed 10 lbs. each.

#### SHOWMANSHIP RULES:

- 1. Junior: 3<sup>rd</sup>-6<sup>th</sup> grades
- 2. Senior: 7<sup>th</sup>-12<sup>th</sup> grades
- 4-H exhibitor will be required to bring (1) bird to the judge

- 4-H exhibitor must know the different parts of poultry (example: comb type, feathers, body parts, etc.)
- 4-H exhibitor will be required to answer general age appropriate questions pertaining to poultry.

#### AUCTION RULES FOR POULTRY:

• Meat pens only sold in auction. It is the responsibility of the exhibitor to sign their animal(s) up for the auction. Poultry committee may dismiss auction animals and may require that they be brought back for the auction.

#### Poultry Display Boards and Poultry Science Displays information is found on page 31 of this handbook.

## RABBITS

Mini - Sunday, July 14, 2024 at 9:00 am Sunday, July 14, 2024 at 9:30 am

Committee: Cindy Smith (Chairwomen), Rachel Blake, Brandy Smith

#### RULES

Rabbit Ambassador Contest Rabbit Educational Poster 22" x 28" – See page 31 of this handbook Exhibit 1-25 rabbits cared for since May 15, 2024.



- 1) All rabbits must be delivered to Memorial Park Saturday, July 13, 2024 from 1:00 p.m.- 4:00 p.m. Cage set up will be from 12:00 p.m. 1:00 p.m. that day. Mini 4-H rabbits will be judged at the beginning of the regular 4-H rabbit show on Sunday, July 14, 2024 at 9:00 am. Absolutely NO rabbits will be accepted on the day of the show
- 2) All 4-H exhibitors will pick up their rabbits at release time -1 hour after the show. No rabbits will be released early.
- 3) Crossbred animals are acceptable for Mini 4-Hers only, although purebred animals are recommended.
- 4) All rabbits must be an approved breed and variety as outlined in the A.R.B.A. Standard of Perfection. All rabbits must have a legible permanent tattoo in the left ear and this tattoo must be entered on the Rabbit entry form and in v2.4honline.com by May 15th. The rabbits must be tattooed prior to entry into v2.4honline.com. Tattooing is available at Rabbit Club meetings. No tattoos will be done by a leader after entry deadline. No tattooing will be allowed the day of check in or show.
- 5) All exhibitors may also exhibit one rabbit in the costume class. Both mini and regular 4-H will show together.
- 6) It is each members' responsibility to make sure 4-H Online entries are correct and complete by the deadline. Any animal not entered by May 15th will be switched to exhibition class and not eligible for awards. Exhibition class will be after Best and Reserve Best in Show have been awarded. All rabbits need to be entered in Fair Entry prior to the show.
- 7) All rabbits will be housed in assigned cages. Cage numbers will be given at check-in.
- 8) DO NOT dump rabbit cage trays behind barn or in the grass.
- 9) Any rabbit showing any signs of illness will be sent home at check-in and not be permitted to stay or be shown.
- 10) All members are responsible for cleaning their assigned cages, dumping their own trays in designated dumping area AND breakdown of cages. Failure to participate will affect eligibility for the Herdsman Award. For those that share a tray with another member It is each member responsibility to work together to get the tray cleaned.
- 11) In order to be eligible for Herdsman awards, members must exhibit good sportsmanship, proper show etiquette at the judging table, proper care & cleanliness. They must attend a minimum of three meetings.
- 12) Zip ties, padlocks or any type of device is not allowed to be placed on any rabbit cage that will prevent the cage door from being opened.
- 13) Each exhibitor is responsible for feeding and watering their own animals. Containers will be provided.
- 14) If possible, each 4-H'er must exhibit their own rabbit. Otherwise, rabbits will be shown by another 4-H'er designated by the member and approved by Rabbit Chairperson. Any rabbit brought to the judging table by an adult who is not an appointed helper, will be returned to the cage and not judged. <u>Adults are not permitted to talk to the Judges.</u>
- 15) For eligible meat rabbits, auction form will be due by 8 p.m. Wednesday, July 17th. Ambassador winners are strongly encouraged to enter the State Fair Ambassador Contest. If the winners of respective division decline to participate, the runner—up can participate. Winners should make their decision prior to the end of the fair and inform leaders.
- 16) A Henry County Livestock Record sheet MUST be completed and turned in with green folder.

17) Anything not covered by the above rules will be decided by the committee and extension educators in collaboration with State Fair rules.

#### **BREED CLASSES**

- Senior Buck (over 6 months)
- Senior Doe (over 6 months)
- 6/8 Buck (6 to 8 months of age- for appropriate breeds)
- 6/8 Doe (6 to 8 months of age—for appropriate breeds)
- Junior Buck (under 6 months of age)
- Junior Doe (under 6 months of age)

#### **MEAT CLASSES**

Rabbits MUST be purebred and must be raised by the 4-H member. All breeds will show together and all rabbits will be weighed day of show. Meat pen has a limit of 2 entries per member. Fryer should have a limit of 3 entries per member.

- Pen of 3—must be same breed and variety-age limit 10 weeks. Minimum weight 3.5 lbs. Maximum weight 5.5 lbs.
- Single fryer—age limit 10 weeks. Minimum weight 3.5 lbs. Maximum weight 5.5 lbs.
- Single roaster—age limit under 6 months. Minimum weight over 5.5 lbs. Maximum weight 8.5 lbs.
- Single stewer—age limit 6 months & over. Minimum weight over 8.5 lbs. & up.
- Weights will take place during Check-in. on Saturday, July 15, 2023 from 4 p.m. 8 p.m.

#### FUR CLASSES

All breeds show together, exhibitors can only enter one rabbit for Fur.

- White Fur- any white or variety with a usable white portion of the pelt.
- Colored Fur– all non-white colors
- Rex Fur
- Wool Fur

#### **Costume Class**

1 entry per exhibitor

#### SPECIAL AWARDS

Best in Show (BIS)Reserve Best in Show (RBIS)Best 4 ClassBest 6 ClassBest Overall FurChampion Meat PenChampion Meat PenRes. Champion Meat PenChampion FryerRes. Champion FryerChampion RoasterRes. Champion RoasterChampion StewerRes. Champion Stewer



All best of breed rabbits will compete for Best in Show & Reserve Best in Show (Only 2 Rabbits) Additional awards may be posted in the Rabbit Barn.

#### Rabbit Ambassador (as follows):

Novice: Grades 3-4Junior: Grades 5-6Intermediate: Grades 7-8Master: Grades 11-12

Senior: Grades 9-10

#### Corinne Stokes Memorial Herdsman Award -

Judged upon: Sportsmanship in barn and at judging table; citizenship, time spent with rabbits, proper care and cleanliness. You must also attend a minimum of 3 Rabbit Club meetings to be considered. 1 recipient per division. Junior: Grades 3-7 Senior: Grades 8-12

#### AUCTION RULES FOR RABBITS:

- 1) Members limited to one pen of roasters, stewers, fryers or meat pen of three.
- 2) Only meat pen of three in Sale of Champions.

## SHEEP

#### Wednesday, July 17, 2024 at 3:00 pm

Committee: Melanie Scott (Chairman), Jana Thomas, Jay Thomas, Carl Wooldridge, Valerie Wooldridge, James Hamilton.

#### RULES

- 1) All sheep must be delivered to Memorial Park on Tuesday, July 16, 2024 from 9 11:00 a.m.
- 2) Fair Weigh-in will be 10:00 11:00 a.m. on Tuesday, July 16, 2024. All sheep must be checked in at this time. Sheep will be released 1 hour after the show. The scales will be set up prior to weigh-in for everyone's use and only one weight will be taken during weigh-in. That weight will be taken for sale and show.
- 3) All market lambs will be slick-shorn. All market lambs will be weighed at designated time and divided into classes by the committee.
- 4) Ewe lambs to be shown as market lambs need to be declared at the fair weigh-in, and slick-shorn.
- 5) Sheep must meet breed characteristics. The committee reserves the right to move breed sheep that do not show breed characteristics, into the commercial class. Breed registration papers will be referenced.
- *6)* All SHEEP to be shown at the county fair must be brought to the May weigh-in on May 4, 2024 from 10:00 12:00 p.m. *All animals will be subject to a sift and need to be uncovered at the time of weigh-in.*
- 7) All SHEEP are to be tagged with a county ear tag and market lambs weighed on May 4, 2024 from 10 am-12 pm. State Fair animals must have a DNA hair sample along with an RFID tag. All sheep at the May weigh-in must be designated to an individual. All sheep must be entered into v2.4honline.com before May 15<sup>th</sup>.
- 8) Showmanship is for any exhibitor. Each exhibitor is eligible for one showmanship class only.

#### Junior showmanship: Grades 3-5 Intermediate showmanship: Grades 6-8 Advanced showmanship: Grades 9-12

The Grand Champion Sheep showman from the prior year must show in the next age bracket the following year, unless already in the senior division in which case the member will remain eligible and continue to show in the senior division. (Grade just finished before 4-H Fair)

- 9) A Grand Champion, Reserve Grand Champion, and 3<sup>rd</sup> Best Sheep Showman will be selected from the winners of each division.
- 10) Each exhibitor may show only one pair per pair class. Animals shown in pair classes must have been shown as individual lambs or yearling ewes, and the pair must be entered and shown by the same 4-H exhibitor.
- 11) All sheep will be shown in alphabetical order by breed with commercial animals shown last.
- 12) Every exhibitor is responsible for keeping his/her aisle and pens clean and neat and their animals well cared for.
- 13) All sheep must be bedded and fit in the 4-H Barns.
- 14) Halters may be used to show in individual classes. The use of halters in showmanship will be at the discretion of the judge. An announcement will be made prior to the start of the show with his/her preferences.
- 15) There will be no floor for sheep.
- 16) A Henry County Livestock Record MUST be completed and turned in with green folder.
- 17) Anything not covered by the above rules will be decided by the committee and extension educators in collaboration with State Fair rules.

**Thursday, July 11, 2024 at 6 pm** - Sheep pen selection will occur in cooperation with the Meat & Dairy Goat barn at the same time. Sheep pen selection /assignments (member or a representative from their family must be present at time of pen selection for 10-year members and the Herdsman) as follows:

- 1<sup>st</sup> 10-year members
- 2<sup>nd</sup>– 2023 Champion Senior Herdsman winner for Sheep
- $3^{rd}-2023$  Champion Junior Herdsman winner for Sheep
- 4<sup>th</sup> Members present for pen set-up.
- 5<sup>th</sup> All other exhibitors.

#### SHOW ORDER MINI SHEEP SHOW

#### **BREEDING CLASSES:**

Single Yearling Ewes Grand Champion Yearling Ewe Reserve Grand Champion Yearling Ewe Third Best Yearling Ewe Pair of Yearling Ewes Single Ewe Lambs Grand Champion Ewe Lamb Reserve Champion Ewe Lamb Third Best Ewe Lamb Pair of Ewe Lambs



#### MARKET LAMB CLASSES:

Single Market Lamb Grand Champion Market Lamb Reserve Grand Champion Market Lamb Third Best Market Lamb Pair of Market Lambs **SHOWMANSHIP** Junior Showmanship Intermediate Showmanship Senior Showmanship Champion Showmanship

## SWINE

Monday, July 15, 2024 at 9 a.m. Grand Drive 7 p.m.

Committee: Jesse Posey (Chairman), Lindsay Posey, Brittney Walker, Craig Gibson, Savannah Gibson, Lindsay King, Brandon King, Katie Proffit, Chris Proffit, Larry White, Janet White, Pam Kittle, Travis Kittle, Dalton Guffey.

#### **RULES-**

Please refer to General Livestock Rules along with the following:

- 1) All swine must be delivered to Memorial Park between 7 –11 am on Saturday, July 13, 2024. Declared weights and purebred gilt/barrow birthdates must be turned into the committee between 1 p.m.- 5 p.m. Tack may be unloaded after pens are assigned.
- 2) Pen selection will be as follows: 10-year members, then remainder will be random shuffle
- 3) Registration papers must be turned in for purebred gilts and barrows between 1 p.m.- 5 p.m. on July 13th, to determine correct classes. Must have members name on registration paper. Siblings names may all be listed on registration paper. Refer to ID rules for accepted partnerships.
- 4) Any pig with incorrect paperwork or ear notches are eligible to show in an "Exhibition Class" if it is the exhibitor's only pig. Animals will not be part of championship drives. If pig is exhibitors only animal exhibited at the fair, it may be sold in the auction. Any animal not entered in 4-H Online by May 15<sup>th</sup> will show in the Exhibition Class.
- 5) The only emailed registration copies accepted must be emailed directly from the breed association to the Extension Office. Papers may be emailed to hunt101@purdue.edu from Breed Association before 5:00 pm, Friday, July 12, 2024. These papers must be in hand before the animal shows. Paper registration copies will be checked before unloading.
- 6) The swine committee reserves the right to combine pigs if pens are needed. Exhibitor is responsible for dividers.
- 7) All swine exhibitors must be YQCA or *Indiana 4-H Quality Livestock Care* certified to sell in the 4-H Livestock Auction. Check with the Extension Office about certification. Must have a valid certification during the fair dates.
- 8) All swine livestock ID's must be done online by May 15 for all animals to show at County & State fairs. RFID Tag and DNA hair samples are required for all swine going to State Fair. Collection envelopes may be obtained in the Extension Office and must be returned by the May 15<sup>th</sup> deadline.
- 9) All purebred barrows will be exhibited by weight and breed with classes broken by the swine committee. All crossbred barrows will be exhibited by weight. Weights on all barrows and crossbred gilts must be declared by 5 p.m. Saturday, July 13, 2024. Scales will be provided and the committee reserves the right to request weigh-backs during the show.
- 10) Champions will be selected for each breed of barrows and gilts.
- 11) Crossbred gilts will be shown by weight not age, but *must be born after December 1, 2023*.
- 12) A member may make two barrow entries per breed and three gilts per breed.
- 13) All purebred gilts will be shown by date of birth with no more than 30 days of age within the class.
- 14) A swine exhibitor may be selected and awarded grand champion showman as many times as selected by the official judge.

- 15) Swine members must furnish their own bedding.
- 16) All swine must be farrowed after *December 1, 2023*.
- 17) Only 4-H members are allowed in holding pens.
- 18) Swine committee along with Extension Educators reserve the right to make final judgment on all rules, with guidance from State Fair, concerning swine.
- 19) Grand Champion, Reserve Grand Champion and 3<sup>rd</sup> Best will be chosen in showmanship.

20) Pens should be kept clean. This will be checked daily at noon.

Penalty:

- Pen tagged for cleanup
- 2nd tag—sells after all other species in auction
- Will not sell in auction.
- 21) In the Grand Champion Barrow and Gilt drive, when picking the five best, all reserve breed champions are eligible to compete after the champion of that breed is chosen.
- 22) Henry County Fair Purebred Bred, Born & Raised:
- a. Dam must be owned by exhibitor (as defined by 4-H rules) when animal is born.
- b. Exhibitor must have retained continuous ownership of animal until exhibition of Henry County 4-H Fair.
- c. Show will take place at the conclusion of the Market Hog Show on Sunday, July 14, 2024.
- d. Champion and Reserve Champion banners will be presented.

#### **CHECK IN RULES:**

- 1) The office copy of the swine ID paperwork will be compared for ear notch verification.
- 2) Registration papers must be shown at time of unloading for all swine.

#### **Classes for the following breeds:**

Berkshire	Hampshire	Tamwor	th Chester	White Po	land China	Duroc
Commerci	ial Spots	Yorkshire	Landrace	Hereford	Single Barrow	Gilts

#### Showmanship based on grade:

Grades 3-4	Grades 5-6	Grades 7-8	Grades 9-10	Grades 11-12

Members must sign up on show day to enter showmanship.

#### SWINE AUCTION RULES:

1. Gilts may be sold in auction as well as barrows.

#### MARKET HOG SHOW – Sunday, July 14, 2024 at 4 p.m.

1) <u>Sunday Night Market Hog Show</u> – any hog entered in the County Fair may be exhibited.

2) Mini 4-Hers are eligible to participate in Market Hog Show.



# SECURING FARMERS' FUTURES



## AGRICULTURAL LOANS, LEASES, & CROP INSURANCE

**TO LEARN MORE, VISIT FCMA.COM** 14231 Teetor Road Hagerstown, IN 47346

765-489-4710