2021 Wabash County

4-H Handbook

PURDUE COOPERATIVE EXTENSION SERVICE OF WABASH COUNTY

Wabash County Court House
1 West Hill Street, Suite 211
Wabash, IN 46992
(260) 563-0661 ext. 1408
FAX (260) 563-5895
www.ag.purdue.edu/counties/wabash

"Like" Purdue Extension Wabash County on Facebook
Follow us on Instagram and Twitter @puextwabash

PURDUE EXTENSION WABASH COUNTY

Jessi Huston
Extension Educator
4-H Youth Development
huston13@purdue.edu

Abbey Ross
Summer Assistant

Geoff Schortgen
CED & Extension Educator
Ag & Natural Resources
gschortg@purdue.edu

Penny Tackett
Administrative Assistant
ptacket@purdue.edu

Mindy Mayes
Extension Educator
Health & Human Sciences
mayes7@purdue.edu

Tammy Unger
Office Manager
unger11@purdue.edu

Sarah Anguilm
Family Nutrition Program
sanguilm@purdue.edu

2021 WABASH COUNTY EXTENSION BOARD

Ryan Chambers
Darrell Boone
Patty Cooper
Tiffany Haupert
Jamie Rose

Caton & Nicole Howard
Blake Huston – Youth Representative
Justin & Kristen Lovell
Ashlyn Rody – Youth Representative
Susi Stephan

Annie Schuler – Youth Representative
Rob & Kim Shellhamer
Daniel Stauffer

2021 WABASH COUNTY 4-H COUNCIL

Ryan Anguilm
Kathy Collins

Charlotte Michel
Joel Updike
Mike Snyder

Jeff Michel - President
Gina Stefanatos
Mike Stephan
Colt Shepler
DJ Marshall

Jim Vogel
Clarissa Walther
Makayla Myer
Ashley Lyons - Jr. Leader Rep.
Blake Huston - Jr. Leader Rep.

4-H Club Leaders

MANCHESTER
Chester Champ
Lisa Rice

Laketon Cloverleaves
Janis Leckrone

Squirettes & Squires
Charlotte Michel

NORTHFIELD
Chippewa Challengers
Natalie Schuler

Richvalley Pioneers
Valerie Trail

Tip Top
Barb Biehl
Linda Johnson

Speedy Clovers
Amanda Lyons

SOUTHWOOD
Crimson Clover
Justin and Kristen Lovell

LaFontaine Future Farmers
Candi Kirk

Lucky Horseshoe
Sam Truss
Steve Truss

WABASH
Wabash Clovers
Spencer Brown - Elem., M.S
& High School

PROJECT CLUBS
Dog Club
Kay Weikel
Erik Weikel
Debby Shepherd
Gary Henderson - Consultant

Horse and Pony
Joel Updike

Poultry Club
Curt Campbell and Teresa Rody

Rabbit Club
Teresa Rody

Robotics Club
William Shoue – Wabash

Shooting Sports
Teresa Rody
Sherman Gray
Jeff Snyder

Tractor Maintenance
Troy Guyer
Matt Moorman
Deanna Schuler

Vet Science
Marissa Huston
Dr. Jeff Biehl

Junior Leaders
4-H Volunteer Committee

2021 WABASH COUNTY HANDBOOK INDEX

Wabash County Fairgrounds Severe Weather Information

**In the event of severe weather during 4-H events on the Wabash County Fairgrounds Property,
Wabash County Fair Association in cooperation with Wabash County 4-H Council, Purdue Extension Wabash County, and
Wabash County Emergency Personnel may opt to evacuate the fairgrounds.
Fair attendees will be advised to seek shelter at a safe location off of the Wabash County Fairgrounds property.**

**In order to keep 4-H families and fair attendees as safe as possible, please do not leave children/4-H members
unattended at the fairgrounds. If you must leave children/4-H members on the fairgrounds property,
please identify a responsible adult to care for them in your absence.**

**The Wabash County Fair Association, 4-H Council, and Purdue Extension are not responsible
for persons or property on the Wabash County Fairgrounds.**

4-H Clubs/Meetings Weather Cancellation Policy

IT IS THE POLICY OF THE PURDUE EXTENSION WABASH COUNTY OFFICE THAT IF ANY SCHOOLS IN THE COUNTY
ARE CLOSED AND/OR EVENING EVENTS ARE CANCELLED DUE TO WEATHER,
EXTENSION AND 4-H MEETINGS SCHEDULED FOR THAT DAY/EVENING ARE CANCELLED AS WELL.

Indiana 4-H Program: Statement of Policy: The Indiana 4-H program serves the youth of Indiana by providing a strong educational youth development program. This program delivers educational experiences in a variety of settings. Caring, capable and contributing adults assist in the 4-H program as models for youth. The rich heritage of the 4-H Program is one to be valued and passed along to future generations. County 4-H policy is guided by the county 4-H policy making or governing board (i.e., 4-H Council) as provided by the County Extension Board. Legal authority for the 4-H Program rests with the Director of the Cooperative Extension Service at Purdue University. No county 4-H policy may conflict with state 4-H policy or with federal guidelines and requirements. It is the policy of 4-H to be an inclusive organization. No county policy or practice should be used to arbitrarily exclude youth from either membership or participation. Youth should participate in 4-H Youth Development opportunities at levels and times that best suit the youth's development and support family involvement.

4-H 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 Symbols:
4-H Emblem: A green four-leaf clover with a white "H" on each clover leaf. The four H's stand for Head, Heart, Hands, and Health.
4-H Colors: Green & white are the 4-H colors. Green in the 4-H clover represents life, springtime, and youth. White represents purity.
4-H Slogan: The slogan "Learn by Doing" is a constant incentive to motivate 4-H'ers to strive toward acquiring new skills and knowledge. The results can mean a very productive and interesting life.
4-H Motto: "To Make the Best Better" The motto gives motivation not to be content with the present but always strive to make things better.

4-H Program Year: The Indiana 4-H Youth Development program year is October 1 to September 30 annually attained by completing individual 4-H enrollment at in.4honline.com between October 1 and January 15.

2021 WABASH COUNTY 4-H FAIR CALENDAR OF EVENTS
6 Grover Street, Wabash, IN 46992
Due to COVID-19 these are subject to change

JANUARY 15
4-H Online Enrollment Deadline
4-H Scholarship Submission Deadline

MARCH 6
Beef ID Day – ALL Steers & Commercial Heifers

APRIL 18
Complete 10 Year Member Bio in 4-H Online Event Section

MAY 1
Deadline for 4-H Camp/Academy/Round-up and more. See page 5
Beef ID Day – ALL Beef Feeders, Dairy Feeder Steers, & Reg. Heifers
Register for Queen Contest

MAY 15
4HOnline Livestock Identification Deadline for Beef–(Reg. Heifers & Feeders)/Dairy/Goats/Horse & Pony/Rabbits/Sheep/Swine
Animal Location Forms Due to Extension Office
Register for Queen Contest in 4-H Online Event Section
Drop/Add Deadline

JUNE 25
ALL fair projects/exhibits must be entered in Fair Entry
ALL Livestock worksheets/manuals due to Extension Office
ALL exhibitors in Beef, Dairy, Goats (Dairy & Meat), Poultry, Rabbit, Sheep, & Swine MUST complete YQCA Certification
Fashion Revue/Consumer Clothing Description Sheets due to Ext. Office
Creative Writing projects due to Extension Office

SATURDAY, JULY 10

Workday/Set-up	8:00 a.m.	Fairgrounds
All 4-Hers help with set-up		
Purchase extra swine pens	8:00 a.m.	Swine Barn Office
Sign up for Tent Spaces (See Page 39)	8:00 a.m.	Swine Barn Office

TUESDAY, JULY 13
ALL Non-Livestock Pre-Fair Judging – See Page 4 for specific details!

Mini 4-H projects	Enter 9:00 a.m. – 2:00 p.m	**Bob Elrod Building**
Consumer Clothing and Fashion Revue Judging		
	5:30 p.m.	Honeywell Center
Public Fashion Revue	7:30 p.m.	Legacy Hall at Honeywell

WEDNESDAY, JULY 14

4-H Queen Closed Judging	12:00 noon	Honeywell Center
4-H Queen Coronation	7:00 p.m.	Honeywell Center
10 Year Member Recognition	7:00 p.m.	Honeywell Center

THURSDAY, JULY 15

Adult Open Show Exhibits	Enter 8 a.m.-11 a.m.	Bob Elrod Building
Horse & Pony	Enter 9 p.m. - 11 p.m.	Fairgrounds
UNLOAD LIVESTOCK EQUIPMENT & TENTS		**5:00-10:00pm**

SEE PAGE 39 FOR THIS PROCESS!!

FRIDAY, JULY 16

Fairgrounds Open	**5:00 a.m. – 11 p.m.**	
Bob Elrod Building	**Open 10:00 a.m.-8:00 p.m.**	
Horse & Pony	**Enter 7 a.m.-9:00 a.m.**	**4-H Fairgrounds**
Horse & Pony Show Day 1	**10:00 a.m.**	**Horse & Pony Arena**
Mini 4-H Horse Show		
Floriculture, Garden, &	**Enter 8:00-9:00 a.m.**	**Bob Elrod Building**
Aquatic Science	**Judging 8:00 a.m.**	
Crops	**Enter 8:00-9:00 a.m.**	**Crops Area**
	Judging 8:00 a.m.	
Kids Day at the Fair		
Kiddie Tractor Pull TBA		**Show Arena**
Mini 4-H King & Queen Contest TBA		**Show Arena**
Cookies & Lemonade with the Queen & Court TBA		**Show Arena**

SATURDAY, JULY 17

Fairgrounds Open	**5:00 a.m. – 11 p.m.**	
Bob Elrod Building	**Open 10:00 a.m.-8:00 p.m.**	
4-H Tractor Driving Contest	**8:00 a.m.**	**4-H Fairgrounds**
4-H Obedience & Agility Dog Show	**Entry 8:00 a.m.**	Show Arena
	Judging 8:30 a.m.	
Horse & Pony Check-in	**12:00 – 1:00 p.m.**	
H & P Trailers Moved North of Ditch	**1:30 p.m.**	
Horse & Pony Show Day 2	**2:00 p.m.**	**Horse & Pony Arena**
Tear Down Horse Stalls	Immediately following horse show	

SUNDAY, JULY 18

Fairgrounds Open	5:00 a.m. – 11 p.m.	
Bob Elrod Building	**Open 10:00 a.m.-8:00 p.m.**	
Sheep	Enter 8:00-9:00 a.m.	4-H Fairgrounds
Goats	**Enter 9:00-12:00 noon**	4-H Fairgrounds
Beef, Dairy Beef, Feeder Calves	Enter 12:00-3:00 p.m.	4-H Fairgrounds
Dairy Calves & Yearlings		
(Dairy Cows may enter day of show.)		
Set-up Poultry & Rabbit Barn	**1:00 p.m.**	
Swine	Enter 5:00-10:00 p.m.	4-H Fairgrounds
Rabbits	Enter 7:00-9:00 p.m.	Rabbit/Poultry Barn
Poultry	Enter 6:30-9:30 p.m.	Rabbit/Poultry Barn

(All livestock trucks & trailers must be removed from fairgrounds at 11:00pm)

Calf Tie outs	9:00 p.m.-7:30 a.m.	Horse & Pony makeup Arena
Animals may be exercised	9:00p.m.-10:30p.m.	Horse & Pony Arena

MONDAY, JULY 19

Fairgrounds Open	**5:00 a.m. – 11 p.m.**	
Bob Elrod Building	**Open 8:00 a.m.-8:00 p.m.**	
Poultry	**Enter 7:00-10:00 a.m.**	**4-H Fairgrounds**
Beef Show	**8:00 a.m.**	**Show Arena**
Mini Beef Show	**Immediately following Grand Steer Drive**	
Rabbit Ambassador	**12:00 p.m.**	**Rabbit/Poultry Arena**
Dairy Show	**3:00 p.m.**	**Show Arena**
Rabbit Show	**4:00 p.m.**	**Rabbit/Poultry Arena**
No lamb chutes erected in Barn Aisles		6pm-10pm

Self-supporting tents put up during shows must be taken down
1 hour after the completion of each show.

Calf Tie outs	9:00 p.m.-7:30 a.m.	Horse & Pony makeup Arena
Animals may be exercised	9:00p.m.-10:30p.m.	Horse & Pony Arena

TUESDAY, JULY 20

Fairgrounds Open	**5:00 a.m. – 11 p.m.**	
Bob Elrod Building	**Open 8:00 a.m.-8:00 p.m.**	
Goat Show	**8:00 a.m.**	**Show Arena**
Showmanship, Mini 4-H Goat Show, Dairy Goat Show		
Pygmy Goat Show	**12:30 p.m.**	**Show Arena**
Meat Goat Show	**3:30 p.m.**	**Show Arena**
Sheep Show	**6:00 p.m.**	**Show Arena**
Mini 4-H Sheep Show		

(Sheep show will not begin prior to 6:00 p.m. but may be later pending goat show conclusion. A half-hour recess will occur between goat and sheep shows.)

No cattle chutes erected in Barn Aisles		6 p.m.-10 p.m.

Self-supporting tents put up during shows must be taken down
1 hour after the completion of each show.

Calf Tie outs	9:00 p.m.-7:30 a.m.	Horse & Pony makeup Arena
Animals may be exercised	9:00 p.m.-10:30 p.m.	Horse & Pony Arena

WEDNESDAY, JULY 21
Fairgrounds Open   **5:00 a.m. – 11 p.m.**
Bob Elrod Building   **Open 8:00 a.m.-8:00 p.m.**

Swine Show   **8:00 a.m.**   **Show Arena**
Mini Showmanship   Following Supreme Showmanship

No lamb/cattle chutes erected in Barn Aisles   6 p.m.-10 p.m.

Self-supporting tents put up during the swine show must be taken down
1 hour after the completion of the show.

Calf Tie outs   9:00 p.m.-7:30 a.m.   Horse & Pony makeup Arena

Animals may be exercised   9:00-10:30 p.m.   Horse & Pony Arena

STATE FAIR ENTERED <u>LIVESTOCK</u> RELEASE   8p.m. – 11:00p.m.
All livestock/equipment load out will occur at the west end of the Show Arena.
(Time is pending completion of swine show – ALL Species may release)
*Note: 4-H Members must provide proof of State Fair livestock entry at the time of
release in order to take home animals Wednesday night.*

THURSDAY, JULY 22
Fairgrounds Open   **5:00 a.m. – 11 p.m.**
Bob Elrod Building   **Open 8:00 a.m. - 12:00 p.m.**

Livestock Release   **5:00 a.m. -7:00 a.m.**

Poultry Egg Entry   7:30a.m.- 8:30a.m.   Poultry Barn

Poultry Show   **9:00 a.m.**   **Poultry Barn**

NonLivestock Project Release   **3:00 p.m. - 5:30 p.m.**

Round Robin Showmanship   **5:00 p.m.**   **Horse/Show Arena**
2020 Parade of Champions   **7:00 p.m.**

No lamb/cattle chutes erected in Barn Aisles   6 p.m.-10 p.m.

Calf Tie outs   9:00 p.m.-7:30 a.m.   Horse & Pony makeup Arena

Animals may be exercised   9:00 p.m.-10:30 p.m.   Horse & Pony Arena

Livestock Release   **8 p.m. – 11:00 p.m.**
All livestock/equipment load out will occur at the west end of the Show Arena.

FRIDAY, JULY 23
Fairgrounds Open   **5:00 a.m. – 11 p.m.**
Bob Elrod Building   **CLOSED for Project release & Clean Up**
FINAL Non-Livestock Release   **7:30 a.m. – 9:30 a.m.**
*(This is the **LAST** Time for non- livestock project release)*

Champion Pictures   **10:00 a.m.**   **Show Arena**

(**All 4-H'ers will clean up immediately following Champion Pictures**)

4-H Auction   **Times TBA**   **Online**

No lamb/cattle chutes erected in Barn Aisles   6pm-10pm

4-H Pledge
"I pledge my head to clearer thinking,
my heart to greater loyalty,
my hands to larger service,
and my health to better living,
for my Club,
my Community,
my Country,
and my World."

BUILDING HOURS
Bob Elrod Building
 Friday 16 – Sunday 18   10:00 a.m. – 8:00 p.m.
 Monday 19 – Wednesday 21   8:00 a.m. – 8:00 p.m.
 Thursday 22   8:00 a.m. – **12:00 p.m.**
 Bruce Ingraham Building (Vendors from Hwy. Bldg.)
 Monday 19 – Friday 23   5:00 p.m. - 10:00p.m.

FAIRGROUNDS HOURS DURING FAIR WEEK
Sunday - Saturday: 5am to 11:00 p.m.
Sheriff department will enforce!

Fair Grounds Maintained and Operated by:
Wabash County Fair Association
P.O. Box 23, Wabash IN 46992

Wabash County Fair Board

Tanner Eads	Scott Summers	Dennis Greer
Rick Hollingshead	Brandon Houlihan	Tim Shoemaker
Brandon Monce	Richard Palmer	Jared Thompson
Trent Hoppes		

Dean White – President   Jason Eastholm – Vice President
Josh Schoeff – Treasurer   Darin Hadley – Secretary

Kiddie Tractor Pull
Friday, July 16, Indoor Arena – NO Charge
Weigh-in & *Pull Starts* TBA
Sponsor: Wabash County FFA Foundation (Southwood,
Manchester, Northfield FFA Chapters)
Prizes: To the winner of each class. Everything furnished
Classes Determined by Weight:
1. < 40 lbs.   2. 40-49 lbs.   3. 50-59 lbs.   4. 60-70 lbs.

Friday, July 16, Indoor Arena

Any Mini 4-H Member may participate.

Cookies and Lemonade with Queen's Court
Friday, July 16, Indoor Arena

Parade of Champions
Thursday, July 22
7:00 p.m. in the Show Arena

**All <u>Livestock</u> Breed, Rate of Gain, County Born
& Bred Champions & Grand Champions,
& Showmanship Winners
All <u>Non-livestock</u> State Fair Winners and
County Champions
Be recognized and receive a t-shirt!**

Scholarships

Activity	Description	Eligibility	Due Date
4-H Club Scholarship	Must submit Record of Achievement, be in 4-H 4 years & enroll in Purdue College of Ag or Health & Human Services at Lafayette Campus	12th grade	January 25
4-H Foundation	Based on 4-H experiences and what has been learned in 4-H. 4 page form required.	12th grade	January 25
Indiana 4-H Accomplishment	Based on what 4-H member has learned in specific projects. Cover letter and Résumé required	10-12 grade	January 25
Indiana Horse Council Scholarship	Indiana Horse Council offers 4 scholarships annually to Indiana residents (4-H membership not required) interested in the horse industry. Applications available at: www.indianahorsecouncil.org or www.four-h.purdue.edu/horse	Divisions: H.S. Seniors, Undergrad Students, Technical Students, & Graduate Students	January 15
Wabash Co. Extension Homemakers Scholarship	Preference given to those studying some phase of Consumer and Family Science.	Enrolled in a 2-4 year college/university	January 15
Wabash Co. Farm Bureau Inc. Scholarship	The Wabash County Farm Bureau, Inc Scholarship form can be found at https://www.infarmbureau.org Up to ten (10) $600 scholarships available. Parent, guardian, or applicant must hold a valid Wabash, Co. Farm Bureau Inc primary or select membership.	Wabash Co. H.S. Graduate of currently in 12th grade	March 23
Community Foundation Scholarships	Various scholarships available. www.cfswabash.org	12th grade	varied

Camps/Trips

Activity	Description	Eligibility	Due Date	Event Date
Mini 4-H Day Camp	Learn about different 4-H projects through fun games and activities with Jr. Leader assistance. 1 day event	Kdg, 1st, & 2nd graders	June 1	May 27
Northeast Indiana 4-H Camp	Meet youth from 9 northeast Indiana Counties. Learn fishing, boating, STEM, team building and more.	3-6 grade	May 1	June 9-11 Epworth Forest
Citizenship Washington Focus	Participate in contemporary issue workshops: international affairs, human relations, government, ecology, conservation, family life/dating, community development, drama/creative expression, economics, ag policy, leadership, careers.	Must be at least 15	More info TBA	More info TBA
4-H Academy AKA Science Workshops	Workshops offered: Aerospace, Beef, Dairy, Dairy Goat, Horse, Poultry, Rabbit, Sheep, Swine, Veterinary Science, Computer, Engineering, Robotics, Food & Nutrition, P.I.N.E. (Plants, Insects and Natural Resources and the Environment)	9-12 grade	More info TBA	More info TBA
4-H Round Up	This is a great way for 4-Hers to learn about degrees that Purdue has to offer and experience campus living.	7 - 9 grade	More info TBA	More info TBA
State 4-H Band	Perform at Monday evening of 4-H Round-Up. Contact the Extension office for more details.	9-12 grade	More info TBA	More info TBA
State 4-H Chorus	Perform at closing session of 4-H Round-Up and on 4-H Day at Indiana State Fair. Contact the Extension office for more details.	9-12 grade	More info TBA	More info TBA
State Jr. Leader Conf.	Jr. Leaders across the state join together to learn how to be leaders in their community and plan state 4-H activities. www.four-h.purdue.edu/sjlc/index.html	9-12 grade	More info TBA	More info TBA
National 4-H Conference	Youth from around the nation come together to learn about 4-H.	Grade 10 +	More info TBA	More info TBA
National 4-H Dairy Conf.	Youth will get to visit dairy farms and learn more about the dairy industry with youth from around the nation. (Selection based on Dairy Project Achievement)	Grade 10 +	More info TBA	More info TBA
National 4-H Congress	Focus is community service. 4-H members will be doing community service projects.	9-12 grade	More info TBA	More info TBA
State Fair Achievement Trips	Winners will be notified by State 4-H office. Trips awarded to winners in Public Speaking/Demonstrations, Fashion Revue, Tractor Driving, Bicycle Rodeo, State 4-H/FFA Career Dev. Events, Rabbit & Poultry Illustrated Talks and Rabbit Ambassadors.	X	X	More info TBA
IN 4-H Leadership Summit	Held at the Carmel Event Center. Youth and Adults learn about working effectively in the 4-H setting.	8-12 grade	More info TBA	More info TBA
Teens as Teachers Conference	Teams of 3-5 youth attend training to teach lessons in one of the following tracks leadership, healthy living, biotechnology, biosecurity, computer coding. Each attendee is expected to teach lessons learned to other youth in the county throughout the year.	9-12 grade	January 15	February Hybrid online & in-person

JUDGINGS TO TAKE PLACE IN THE ARENA. PLEASE CHECK-IN AT EITHER END!

Table 1	Table 2	Table 3	Table 4	Table 5	Table 6	Table 7	Table 8	Table 9	Table 10	Table 11
Check-in 8:30 - 9:30; Judging will begin at 8:30 am										
Foods Level D	Microwave Health	Consumer Meats Food Preservation		Seasonal Décor	Computer Geology Soil & Water Weather	General Arts & Crafts Intermediate	Arts & Crafts Needlecraft Gift Wrapping	Photography Level 3 B&W Prints Color Prints Creative Salons	Potography Level 3 Color Salons	Photography Level 3 B&W Salons
Check-in 10-11; Judging will begin at each table upon completion of the previous judging.										
Foods Level A	Foods Level B	Scrapbook Level 1 Scrapbook Level 3 Digital Scrapbook	Sport Fishing Forestry Entomology Bees	Recycling	Models Aerospace Genealogy	General Arts & Crafts Advanced	Arts & Crafts Fine Arts Beginning & Intermediate	Photography Level 2 B&W Prints Color Prints Creative Salons B&W Salons	Lego Type Models Levels A & D	Photography Level 2 Color Salons
Check-in 1:00-2:00; Judging will begin at each table upon completion of the previous judging. (Sumbit consumer Clothing Notebooks by 1:30 pm)										
Make with a Mix	Foods Level C	Scrapbook Levels 2 Dollar Designs	Poultry Posters Rabbit Posters Animal Posters Horse Mgmt.	Wildlife Small Pets	Vet Science	General Arts & Crafts Beginning	Arts & Crafts Fine Afts Advanced	Photography Level 1 B&W Prints	Lego Type Models Levels B & C	Photography Level 1 Color Prints

JUDGINGS TO TAKE PLACE IN THE FARM BUREAU/BOB ELROD BUILDING

Check-in 8:30-9:30 am; Judging begins at 8:30 am	Check-in 10:00 am; Judging begins at 10:00 am
Child Development/Home Environment	Collections
Woodworking Levels A & D	Woodworking Levels B & C
Small Engine/Toy Farm Scene	

JUDGINGS TO TAKE PLACE IN THE 4-H EXHIBIT HALL

Check-in 8:30-9:30am; Judging begins at 8:30am	Check-in 10:00-11:00am; Judging begins at 10:30am	Check-in 1:00-2:00 pm; Judging begins at 1:00 pm
Electric	Shooting Sports Level 1	Shooting Sports Levels 2 & 3
Cake Decorating	Cupcake Decorating	Sewing - Wearable
		Sewing - Non-Wearable

JUDGINGS TO TAKE PLACE IN THE HONEYWELL CENTER LEGACY HALL

Judging will begin promptly at times indicated. Arrive and check-in 15 minutes before assigned judging time.

Judging will begin at 5:30 pm	Judging will begin at 6:30 pm	Public Revue and Winner Announcements begin at 7:30 pm pending conclusion of judging.
Senior Division Fashion Revue	Jr. Division Fashion Revue	
Consumer Clothing (Notebooks due to the Extension Office by 4pm on Friday, June 25)		

Creative Writing - 2 Copies of writing are due to the Extension Office by 4pm on Friday, June 25

GENERAL 4-H INFORMATION
Membership
Youth may become 4-H members when they enter the third grade and may continue their membership through the completion of grade 12. Each individual may continue membership for a maximum of ten (10) consecutive years. NOTE: 10 years of membership in the 4-H Youth Development is an opportunity; not an entitlement. Exceptions:

(1) Youth who enroll in grade 3 and graduate early may continue for a total of 10 years ONLY if enrollment occurs in consecutive years.

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

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

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

Those youth who do not enroll as 3rd grade students or meet the exceptions above, conclude their involvement with the program during the summer immediately following the completion of their senior year in high school. An individual's 4-H grade is determined by the school grade in which he or she is classified regardless of the time of year he or she enrolls in 4-H. A member does not advance in 4-H grade until he or she enrolls in 4-H for the subsequent school year. Each member should enroll in the division of a project that would best suit his/her interest and potential for personal growth and would enhance their family involvement.

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

Residence
Indiana youth typically enroll in 4-H Youth Development programs in the county or state in which they reside. However, individuals living in one county **may** join 4-H in another county. There may be educational or social reasons for an individual joining 4-H in a different county than that of their primary residence. During a single calendar year, a 4-H member enrolled in a given project is expected to enroll & exhibit that project only in one county of enrollment. In the event that a project is not offered in the county of primary 4-H enrollment, a 4-H member may enroll in that specific project in a different county. Approval of this special exception rests with the 4-H Extension Educator. Participation in 4-H related activities/events (i.e., judging, share-the-fun, auction) must be in the county of primary 4-H enrollment. The above policy is not intended to provide an escape mechanism for 4-H members/families who are unwilling to follow the terms &/or conditions in their current county of 4-H membership. Decisions regarding 4-H membership in a non-resident county (a county you do not live in), rest with the 4-H Extension Educator in the receiving county.

Behavioral Criteria
To 4-H members, volunteers, parents & 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, & to refrain from any conduct which may be injurious to the 4-H program. The following actions constitute misconduct for which persons may be subject to disciplinary penalties and/or dismissal from the program:

(a) Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.

(b) Alteration or unauthorized use of 4-H records.

(c) Obstruction or disruption of any 4-H activity or aiding and encouraging other persons to engage in such conduct.

(d) Failure to comply or aiding/encouraging other persons not to comply with specific terms and conditions of a given project, contest, or activity.

(e) Failure to comply with directions of 4-H officials acting in the proper performance of their duties.

(f) Inhumane treatment of 4-H animal projects.

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

Completion
The completion of a 4-H experience may include a variety of options & must not be misinterpreted solely as exhibition of a project at the county or state fair. There are a number of ways a young person may participate in the 4-H Youth Development Program in addition to 4-H clubs. Participating in these 4-H opportunities enable youth to build skills that will serve them well throughout their adult lives. Some of these options don/t include preparation of a specific exhibit for display at fair. In some cases, the youths' actual participation may be the final product resulting in completion of a year of 4-H. Some examples of this participation include 4-H Robotics Club; Spark Clubs; State 4-H Band or Chorus; science training/experiment participation; afterschool 4-H experiences; etc. 4-H members are considered complete in their 4-H educational experience for the year when they have (1) completed the 4-H member enrollment process by January 15; and (2) had an officially recognized 4-H volunteer or Extension Educator verify the existence of the completed project/subject or the member's participation in a 4-H educational experience. Additionally, 4-H members who participate in a club or fair-based 4-H project/subject will submit a completed 4-H record sheet based on printed or web-based educational materials (used by Indiana 4-H Youth Development) prior to the established and published date. Though exhibiting in county and state fairs is not required for project completion, as it does not necessarily relate directly to content and skills learned in the development of the 4-H project, project exhibition is encouraged as a continuation of the educational experience. Extension employees/volunteers are obligated to eliminate (and should not create) any practices that limit, deprive, or tend to deprive any youth of opportunities for membership and/or participation in the Indiana 4-H program.

Project Record Sheets and Manuals
Most projects have a record sheet which the 4-Her uses to record the project expenses, income, work completed and progress made in project development. Most record sheets are simple, while others require the help of parents or club leader. Project record sheets may be found in the project manual or on a separate piece of paperwork. Keeping up-to-date records is important to tell your project story. A 4-H project manual contains help, information, activities and directions needed to complete the project. Some projects have a manual for each division of the project. Others have one manual that the member uses through his/her 4-H career.

WABASH COUNTY 4-H PROGRAM RULES AND POLICIES

General Wabash County 4-H Rules and Policies

1. Wabash County 4-H Policy is determined by the Wabash County 4-H Council Inc.
2. Each 4-H member will pay a $15 state program fee and a $15 county program (maximum of $90 per family) yearly at enrollment time.
3. All members are encouraged to attend 50% of the meetings for each club to which they belong.
4. 4-H members should give an educational demonstration yearly to display knowledge, practice communication skills, develop self-esteem, etc.
5. A 4-H member must do his or her own project with only teaching assistance from parents and/or others.
6. To exhibit a 4-H project, a 4-H member will:
    (A) Complete official 4-H club member enrollment **at v2.4honline.com from October 1 - January 15.**
    (B) <u>ALL</u> 4-H'ers showing/exhibiting at the Wabash 4-H Fair must register EACH project at wabashcounty.fairentry.com by **June 25.**
    (C) NON-LIVESTOCK – Turn in a completed 4-H project record sheet/manual at project check-in at pre-fair judging on **Tuesday, July 13**
                If you fail to turn in a record sheet/manual at check-in, your project will NOT be judged.
    (D) LIVESTOCK – May 15 Deadline: Submit Animal Location Forms for any livestock not housed at 4-H member's primary address.
           – June 25 Deadline: Submit 4-H livestock worksheet to the Extension Office.
           – June 25 Deadline: Complete YQCA (Youth for the Quality Care of Animals) Certification Program.
7. To complete but not compete in a given 4-H project – A 4-H member will do one of the following.
    (A) 4-H members unable to complete, compete or exhibit his/her own project must log into in.4honline.com and drop the project by **May 15**
    (B) 4-H members who did not drop a project by May 15 and do not intend to compete/exhibit at the fair may still complete by submitting necessary worksheets, record sheets, and/or project manuals by the specified date for that project.
    (C) In an emergency (i.e. bodily injury, loss in the family) occurring after **May 15**, a 4-Her must submit a written request to the 4-H Educator if he/she is unable to be present at fair & would like another 4-Her to show his/her animal. The 4-H Council will vote on the request prior to the Wabash County 4-H Fair.
8. A 4-H member will receive one completion pin per year to be given on basis of years of 4-H work completed.

Wabash County 4-H Fair Rules

1. The 4-H Council will use every precaution to prevent accident or loss of property but will not be otherwise held responsible.
2. The 4-H Council reserves the right to make further rules & regulations concerning display of exhibits on the fairgrounds should occasion occur.
3. While on the fairgrounds, the superintendent &/or committee members &/or 4-H Council, **&/or 4-H Extension Educator** reserve the right to interpret and enforce any rules violation and determine penalties for any rules infraction, in accordance with the Wabash County Rules and Policy Enforcement Section below.
4. No unauthorized person's will be allowed on the fairgrounds from 11:00pm - 5 am. Sheriff department will enforce!

Wabash County 4-H Rules and Policy Enforcement

1. The Wabash County 4-H Handbook exists to create an informed, organized, and fair 4-H program in Wabash County. If, in the opinion of the Wabash County 4-H Council, evidence of alteration and/or excessive outside help and/or unethical preparation and/or misconduct is noted the following penalties may be invoked:
    a. The exhibit and/or 4-H'er may be disqualified
    b. All premiums and/or awards forfeited
    c. The 4-H'er may be subject to up to a three year ban from participation in that project and/or other related 4-H projects, events, and/or activities
    d. The person(s) involved are subject to removal from the grounds.
    e. Enforcement of the above consequences does not waive the 4-H Council's right to enforce further consequences collectively at a future date.
2. When infractions in regulations and/or policies take place in animal projects, special penalties will be enacted. In addition to above stated penalties, animals unethically fitted or altered for entry, show, or sale at 4-H auctions are subject to the following penalties.
    a. All premium money paid to the 4-Her, above market price for the animal, will be forfeited by the 4-Her and returned to the auction buyer of said animal.
    b. The animal sale price provided the 4-H'er will be determined by the packer after notice of alterations are made known to the packer.
    c. 4-Hers deemed in violation of rule regarding properly bedding animals or cleaning out stalls as determined by the Wabash County 4-H Council or Project Superintendent will be assessed a $50 fee per pen. If fee is not paid in full to the Extension Office by August 1 of the current year, the fee will be $100 per pen to be paid by September 1 of the current year. If the fee is not paid by September 1 of current year, then the 4-Her will not be allowed to exhibit any projects the following year. If the 4-Her has any item going through auction, the fee will be taken out of the auction check.
3. Any 4-H situation not covered by these policies shall be handled by the Wabash County 4-H Council as appropriate.
4. The penalized 4-H family who disagrees with penalties must file a grievance with grievance committee within 24 hours of said violation.

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

The Extension Educator has the obligation to inform all parties of the grievance procedure if there are disagreements with policies.

1. Disagreements concerning a specific project or policy should first be discussed with the superintendent/project leader. If the issue is unresolved, continue to the next step.
2. A $100 grievance may be lodged with the president of the 4-H Council or the 4-H Extension Educator. The burden of proof shall reside with the party filing the grievance (Note: concerns regarding staff or volunteers are not issues for which a grievance may be filed. 4-H Volunteers are assigned by the 4-H Extension Educator. Concerns regarding volunteers or other individuals should be addressed directly with the 4-H Extension Educator.)
3. The person filing a grievance must complete the Grievance/Appeal Form.
4. A grievance shall be filed 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 will be reviewed by the Policy and Procedure Committee, a committee of the Wabash County 4-H Council. The committee will review the grievance, conduct the initial investigation, and render a decision. The committee will be called together to act within 24 hours of a grievance pertaining to fair related issues or within a reasonable time frame for programmatic related grievances.
6. The person filing the grievance may appeal the decision to 4-H Council, which will review the facts in evidence and 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. This is the final level in the appeal process.

In the event that a ruling of the grievance committee finds a 4-H member in violation of Wabash County 4-H Policy, the Wabash County 4-H Council reserves the right to invoke penalties as outlined in the Wabash county 4-H Rules and Policy Enforcement section below.
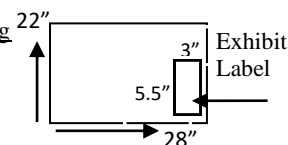
General 4-H Rules for Non-livestock Projects

1. Turn in a completed 4-H project record sheet/manual at project check-in at pre-fair judging on **Tuesday, July 13, 2021**. If you fail to turn in a record sheet/manual at check-in, your project will NOT be judged.
2. Exhibits must comply with project requirements as listed in 4-H Record Manuals and/or this 4-H Handbook. Questions regarding projects should be directed to the project leader and/or Extension Office.
3. RIBBONS-Non-Livestock 4-H exhibits will be judged in blue, red or white ribbon groups.
4. Any 4-H member who exhibits the wrong exhibit, has a project exhibited incorrectly, or checks in late or at the wrong judging time will be docked one placing, ex: blue star to blue, blue to red, etc.
5. An article may be entered in only one project.
6. Any article that has been exhibited at a previous Wabash County Fair is ineligible to compete again, unless otherwise stated.
7. See the Judging Schedule on page 4 for specific judging times and places.
8. Exhibits in the 4-H Building/Bob Elrod Building will be released to 4-H members, parents, or 4-H Leader with prior permission. **The only release time will be Friday, July 23 from 5:00 p.m. –7:00 p.m.** Pick projects up in the building where they were displayed.
9. The Extension Office, 4-H Council, & Fair Board will NOT be responsible for articles or exhibits left at the 4-H Fair.
10. Exhibits with reference to alcohol, profanity, tobacco, drugs &/or nudity will not be displayed & are not eligible for state fair or county champion.

Notebook/Poster/Educational Display Requirements

1. All posters must be made horizontal on 22" x 28" poster board &/or foam core board (Diagram). It may be of any color. (Drawing not to scale)
2. All posters must be stiff-backed. To make a poster stiff-backed, glue your poster board onto cardboard, lightweight wood or foam-core board. You may put your project directly onto the Foam-Core if you wish. Foam core board is available for purchase at the Extension Office.
3. All posters must be covered with clear plastic. Purchase plastic at department, hardware, or fabric/craft stores OR the Extension Office.
4. Posters must leave a space 3 inches wide and 5.5 inches tall for a project label in the lower right hand corner to be placed on top of plastic. Labels are furnished and will be distributed at judging.

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

AEROSPACE (MODEL ROCKETS)

Division and Record Book			Record Sheet
Level 1: *Lift-Off*; Grades 3-5	Level 2: *Reaching New Heights;* Grades 6-8	Level 3: *Pilot in Command;* Grades 9-12	NONE
• Complete 2 activities from the manual each year.		• See poster/notebook/educational display rules on page 8	

Each county would be permitted to send one rocket, **remote control aircraft, or drone** and one poster/display board in each level to the state fair. No "Ready to Fly" or E2X rockets are acceptable in the 4-H Aerospace project. 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.

Level 1: Rocket of your choice, Estes Skills Level 1, 2, or comparable difficulty or a poster, display board on any topic in the manual (i.e., construct a paper airplane with a poster board explaining why you designed it the way you did). Cluster engine rockets and rockets that take an engine D or above are not permitted in this level. **Remote control aircraft or drones may be constructed from a kit or purchased ready-to-fly. Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.**

Level 2: Rocket or other aerodynamic object of your choice. Estes skill level 2, 3, 4, or comparable difficulty rocket or poster, display board on any topic in the manual (i.e. glider plane (pg. 18) with poster explaining design) Cluster engine rockets and rockets that take an engine D or above are not permitted in this level. **Remote control aircraft or drones may be constructed from a kit or purchased ready-to-fly. Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.**

Level 3: Rocket of choice, Estes Skills Level 3 or above, a box kit or other aerodynamic object of choice illustrating principles of flight or poster, display board on any topic in the manual (i.e. box kit (pg. 20) with poster explanation). Rockets that take an engine G or above are not permitted. **Remote control aircraft or drones may be constructed from a kit or purchased ready-to-fly. Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.**

AGRICULTURAL TRACTOR – *Please enroll in Tractor Maintenance Club*
Project Leaders: Troy Guyer, Matt Moorman, Deanna Schuler

Lawn & Garden Division and Project Manual	Field Tractor Division and Project Manual	Record Sheet
Level A: Junior Lawn & Garden: *Gearing Up;* Grades 3-7 Level B: Senior Lawn & Garden: *Lawn & Garden;* Grades 8-12	Level A: Junior Field: *Starting Up;* Grades 3-4 Level B: Junior Field: *Tractor Operation;* Grades 5-7 Level C: Senior Field: *Moving Out;* Grades 8-9 Level D: Senior Field: *Learning More;* Grades 10-12	No record sheet.

- Complete 2 activities from the manual each year. Manual to be submitted to club leader at specified time.
- If exhibiting poster/notebook/educational display, see requirements on page 8.

1. 4-Hers may compete in the Field Tractor division or the Lawn and Garden Division.
   - The contest consists of three parts: a written quiz, a parts ID quiz, and a driving test.
   - The 3 members receiving the lowest score in each of the four divisions will advance to the Area 8 Contest.
2. A 4-H member may exhibit one of the following. These exhibits will be judged during non-livestock judging. Refer page 4 for specific times.
   - A Nuts and Bolts Collection - The display must be securely fastened to a 22"x28" piece of 1/4" plywood which has been painted, varnished or urethane sealed and brought to the 4-H Fair for display. The display will include:
     - 2 types of metal screws
     - 4 types of nuts-square, hexagon, castle, wing
     - 2 types of wood screws
     - 4 types of washers-plain, spring lock, external tooth lock, internal tooth lock
     - 4 types of bolts-carriage, machine, plow, stove
     - 2 types of set screws-1 socket (hex) & 1 square head
   - Educational poster based on a topic discussed in your manual.
   - Action demonstration.

AQUATIC SCIENCE *County Only Project*
Project Leader: Brad Rody 765-716-0081

Division and Project Manual – *Aquatic Science* BREEDING or TANK DIVISION – Select one skill and age appropriate option under your division that interests you.	Record Sheet Complete yearly.
- You may exhibit in the breeding divisions OR tank divisions. - Fish must have been cared for at least 4 weeks by the 4-Her.	- 4-Hrs may exhibit live fish OR a poster related to the aquatic science manual. - If exhibiting poster, see requirements on page 8.

BREEDING DIVISIONS GUIDELINES: *All fish exhibited in classes other than tank classes are to be displayed in a bowl with at least one flat side with no colored rock, marbles or plants. Extra objects distort the fish, making judging more difficult.*
In the breeding classes, the 4-H member must check out their fish immediately after judging, or they will be required to stay the entire fair.
DIVISION 1B - Exhibit a specimen or pair of fish. If using livebearers, 3 fish (2 females & 1 male) are needed (all fish must be the same type and variety of fish which means that if one is a sunshine platy, then the other fish must also be sunshine platy).
DIVISION 2B - Exhibit a pair of fish which are not livebearers.
DIVISION 3B - Exhibit a pair of livebearers with at least two offspring. Breeding grass is permissible in order to protect offspring.
DIVISION 4B - Exhibit Salt water coral propagation – try to show before and after propagation by using a drawing or picture.
TANK DIVISIONS GUIDELINES: *4-Hers in tank divisions must leave their aquarium & fish for display the entire fair unless otherwise approved by project leader. All tank divisions will use a rectangle tank except Division 3 (odd tank setup). For each division, 4-Her will design the described tank.*
DIVISION 1: TANK BEAUTIFUL – Beautiful by your own standards. Three-dimensional flat backgrounds accepted. Exhibit appropriate number of fish for tank size. Keep in mind the type of fish to be in the tank when creating the exhibit.
DIVISION 2: THEME TANK – Choose a theme of choice (i.e. songs, poems, stories, etc.) Consider the type of fish being used when creating the exhibit. Three-dimensional backgrounds accepted. Tank will be 5 gallons minimum and 10 gallons maximum. Exhibit appropriate number of fish for tank size.
DIVISION 3: NOVELTY SET-UP TANK – Design a tank that is not standard rectangle or drum tank shape. Backgrounds should be a light, plain color if used. 10-gallon tank maximum. Exhibit appropriate number of fish for tank size. Keep in mind the type of fish being used when creating the exhibit.
DIVISION 4: NATURAL TANK – Use all natural plants – artificial is not acceptable. If a background is used, it should be a light, plain color. Keep in mind the type of fish in relation to the plants in the tank. Exhibit the fish with the tank. Use a rectangle tank of 5-gallon minimum or 10gallon maximum.
DIVISION 5: COMPATIBLE TANK – Use fish & plants from the same geographical area (i.e. use South American plants with South American fish.) If a background is used, it should be a light, plain color. Exhibit the fish with the tank. Tank will be 5 gallons minimum and 10 gallons maximum.
DIVISION 6: SALT WATER TANK – Tank is a salt water habitat. Use only salt-water items and fish. Keep set up in mind. 12 gallon tank maximum
DIVISION 7: EXPERIMENTS – Select 1 of the examples of advanced programs on pages 3 & 4 of the Aquatic Science Manual or devise an experiment of your own. Set a definite goal & keep a step-by-step record (log) of how the results are achieved. Exhibit record (log) & fish. DIVISION 8 - Same as Division 7 but conducted over approximately a one year time period. Exhibit the record (log) and fish.

ARTS AND CRAFTS
Project Leader: – Valerie Trail 260-563-8283

Division *** - NO Project Manual for Arts & Crafts	Record Sheet
Beginner: Grades 3-5 Intermediate: Grade 6-8 Advanced: Grades 9-12	An Arts and Crafts Record Sheet must be completed for each entry.

For Wabash County 4-H Fair, the 4-H Craft Information Card is ONLY required if the 4-H Exhibitor is unable to attend judging. The card IS a requirement for ALL Arts & Crafts State Fair entries. –www.ag.purdue.edu/counties/wabash

*** Arts & Crafts projects are divided by grade level divisions for county judging purposes only. Upon judging completion, all Arts & Crafts judges will meet and decide State Fair Entries together based upon categories eligible for State Fair entries. **Number of State Fair entries per category will be reviewed and determined every three years based upon the average of entries in each category. Number of entries per category to the State Fair for 2020 – 2021 will be as follows:**

- Fine Arts – **Four** State Fair and Two State Fair Alternates
- Needlecraft – **One** State Fair and **One** State Fair Alternate
- General Crafts – **Four** State Fair and Two State Fair Alternates
- Models – **One** State Fair and **One** State Fair Alternate
- Other – **Two** State Fair and Two Alternates to be selected from any Arts and Crafts Category or Creative and Expressive Arts Project that would fit into the general crafts category.

ALL DIVISIONS:
- Exhibitor may enter up to 3 categories and must exhibit one craft from each category entered. Article must be completed for its intended use.
- If the article is to be hung, it must come prepared for hanging. Prepared for hanging is defined as wire or a single toothed hook on the back of the frame. Triangular shaped metal pieces on the back of purchased frames are not suitable for proper/safe artwork hanging. Projects without appropriate hardware for hanging will be docked one ribbon placing. The absence of a frame on fine arts does not mean a project should be entered in General Crafts. Canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger as described above.
- The medium (i.e. oils, charcoal, paints, etc.) used to construct the fine art determines the category of exhibition.
- 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.

FINE ARTS - Original art work using oil, charcoal, pastels, pencil, ink, acrylic, or watercolor on canvas, canvas board or paper. Art work drawing with markers and paint by number are considered general crafts. All pictures must be framed and prepared for hanging. (See definition above.)

NEEDLECRAFT - (Hand Work) Knitting, embroidery, crocheting, needlepoint, crewel, hand quilting, tatting, huck weaving, hem-stitching, pulled, drawn and counted thread work, punch needle work, candle wicking and chicken scratching. Does not include latch hook, plastic canvas machine knitting, machine quilting, or arm knitting/crocheting. If the article is to be hung, it must come prepared for hanging

GENERAL CRAFT – Includes art drawn with marker and any craft not included in other A&C categories. See Creative & Expressive Arts for Lego.

MODELS - Exhibits must be a small scale replica and meet the following criteria:
- Wood, paper, clay, die-cast, or snap together models aren't permitted
- Must be of injected styrene plastics
- Pre-painted or pre-decaled factory models are not permitted
- At least 25% of the exhibit must be painted
- Screws are not permitted
- For State Fair, if the model is being built from a kit, include a copy of the instructions with the craft information card.
- Legos are not considered models and are to be exhibited as Creative & Expressive Arts: Lego Type Models

BEEKEEPING

Division		Record Sheet
Division 1: *Understanding the Honey Bee*; First 2 years in project Division 2: *Working with Honey Bees;* Years 3-4 in project		Complete yearly
Division 3: *Advanced Beekeeping Methods;* Years 5 and above in project		

• Complete 2 activities from the manual each year. • If exhibiting poster/educational display, see requirements on page 8.	• Beekeeping is not by grade. If the 4-Her is taking beekeeping for the first time, regardless of grade, they start out in Division 1

- No bee hives may be brought to the State Fair.
- Honey water content will be measured.
- Fill level–honey should be filled to the jar shoulder, not over or under.
- Chunk honey (comb in jar) should go in a wide-mouth jar, preferably one specially made for chunk honey.

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

Create an exhibit that shows the public what you learned in beekeeping this year. Choose one, grade appropriate topic listed below, and use that topic for your exhibit title. You can also use a creative sub-title if you wish.

Div. 1 - (May do 1-2 years) Exhibit poster on one of following topics:
- Flowers used to make honey - display pressed flowers from 10 different Indiana plants that bees use for making honey.
- Uses of honey and beeswax
- Setting up a hive
- Safe handling of bees

Div. 2 - (May do 1-2 years) Exhibit one of the following: If selecting #1 or #2, jars must be glass or clear plastic.
- Extracted honey -2 one pound jars, shown in glass or clear plastic, screw-top lids holding 1 lb. honey each
- Chunk honey – (comb in jar) 2 one pound wide mouth glass or clear plastic jars
  - Cut-comb honey - 2 one pound boxes (usually 4½" x 4½" in size)
- Working with Honey Bees-poster or notebook on a topic in the manual teaching fair goers about working with honey bees.

Div. 3 & Above - Exhibit two of the four kinds of honey; in glass or clear plastic jars or prepare an educational display.
- Extracted Honey - 2 one pound jars (glass or clear plastic)
- Chunk Honey (comb in jar) - 2 one pound jars (wide mouth glass or clear plastic).
- Cut-comb Honey - 2 one pound boxes. (usually 4½" x 4½" in size)
- Comb Honey - 2 sections (honey built by bees in frames of wood commonly called "sections". Boxes are usually 4 ½" x 4 ½").
- Prepare an educational display about honey bees or beekeeping

Div. 3 (Grades 9-12) Independent Study
1. Advanced topic - Learn all you can about a beekeeping topic and present it on a poster. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Beekeeping – Independent Study."
2. Mentoring - Exhibit poster showing how you mentored a younger 4-H member. Include planning, time spent, challenges & advantages of mentoring, & how the experience might be useful in your life. Photographs & other documentation encouraged. Title your poster, "Advanced Beekeeping – Mentor".

CAKE DECORATING
Project Leader: - Sherry Sarll 260-568-2226

Division and Project Manual – *Wilton Method of Cake Decorating – New Manual in 2018*	Record Sheet
Beginner: *Course 1;* Grades 3-5 **Intermediate:** *Course 2;* Grades 6-8 **Advanced:** *Course 3;* Grades 9-12	Complete yearly.

- Skill card must accompany exhibit for the county and state fair.

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

Skills and techniques demonstrated should be age/grade appropriate. While it is not to say a beginner level member cannot master an advanced level skill, it would be rare and unique. **Therefore, exhibited cakes must demonstrate the minimum five techniques from their given level outlined in Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A, but may also include higher/lower level techniques that have been mastered. Any higher/lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality.** All exhibited cakes must be created using a Styrofoam, foam, or other solid dummy. Unless otherwise stated, cakes are to be iced using 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.

BEGINNERS: Cakes must be on a cake board approximately 3/8" thick and 3" larger than the cake. For example, if the cake is 8" round, then the cake board must be 11" round. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the beginner level are to be a single **tier**/layer, **no more than 5" tall,** and may be round, square, or rectangular and the cake board is to be no more than 12"x12". Tips and skills demonstrated are limited to those explained in The Wilton Method of Cake Decorating Student Guide 1. A minimum of five skills are to be demonstrated. NOTE – While nail flower creation is explained in student guide 1, the difficulty level may be too high and not educational for some beginner level youth.

INTERMEDIATES: Cakes must be on a cake board approximately 3/8" thick and 3" larger than the cake. For example, if the cake is 9"x13" rectangular, then the cake board must be 12"x16" rectangular. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the intermediate level are to be a single or double **tier/**layer, **no more than 12" tall,** and may be any shape. Youth may choose to decorate an inverted (upside down) character pan, create a 3-dimensional cake. It is also permissible to cut-up pieces of Styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24"x24". Tips and skills demonstrated are limited to those explained in The Wilton Method of Cake Decorating Student Guide 1 and 2. A minimum of five skills from student guide 2 are to be demonstrated. NOTE – While applique creation is explained in student guide 2, the difficulty level may be too high and not educational for some intermediate level youth.

ADVANCED: Cakes must be on a cake a cake board approximately ½" thick and 4" larger than the base cake. For example, if the cake is 26" round, then the cake board must be 30" round. 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 and gum 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". Tips and skills demonstrated are limited to those explained in The Wilton Method of Cake Decorating Student Guide 1, 2 and 3. A minimum of five skills from student guide 3 are to be demonstrated.

CAKE DECORATING: CUPCAKE DECORATING *County Only Project*
Project Leader: - Sherry Sarll 260-568-2226

Division and Project Manual - *Wilton Method of Cake Decorating – New Manual in 2018*	Record Sheet
Beginner: *Course 1;* Grades 3-5 **Intermediate:** *Course 2;* Grades 6-8 **Advanced:** *Course 3;* Grades 9-12	Complete yearly.

ALL DIVISIONS:
1. Exhibit project on a solid base (i.e. cardboard or wood) that is approximately 3/8" thick and is no more than 3 inches larger than cupcake display. Boards should be covered.
2. Cupcakes must be attached to the exhibit as to not allow them to be picked up.
3. Icing must be used in your project. Cupcakes will not be judged on taste.
4. All cupcakes exhibited must meet the specific level requirements (no more, no less) or they will be scored down a ribbon.
5. Styrofoam dummy cupcakes are an option if an exhibitor does not want to use real cake.

BEGINNERS: Display 6 individually decorated cupcakes, all decorated alike, in uniform appearance.
1. All items used for decorating must be edible. Added sprinkles, candies or cookies may be used.
2. Cupcakes must be displayed in a single layer on a solid surface, not to exceed 16 x 16 inches in exhibit size.

INTERMEDIATES: Display 6-16 cupcakes decorated in a theme.
1. Cupcakes may be decorated individually or as a group as long as the theme is carried out in your display.
2. Cupcake display area must not exceed 18 x 18 x 24 inches in exhibit size. Cupcakes must be presented on a solid base in a single layer.
3. All decorations must be edible. Top may be smooth or decorated with added edible sprinkles, candies, cookies, etc., that incorporate with your theme. NO artificial items may be used.

ADVANCED: Display 12-24 cupcakes or more cupcakes decorated in a theme.
1. Cupcakes may be decorated individually, or as a group as long as the theme is carried out in your display.
2. Cupcake display area must not exceed 24 x 24 x 18 inches in size. No matter display, your cupcakes must be presented on a solid base.
3. Artificial items may be used in this division only.

CHILD DEVELOPMENT
Project Leader: Rachel Guyer – 260-571-3087

Division and Project Manual		Record Sheets
Level A: *Building a Bright Beginning;* Grades 3-4 Level B: *Building Blocks of Learning:* Grades 5-6		In book; complete yearly.
Level C: *Building a Strong Foundation;* Grades 7-9 Level D: *Building Relationships Toward a Brighter Tomorrow;* Grades 10-12		

• Complete 3 activities from the manual each year. • If exhibiting notebook/poster/educational display, see requirements on page 8.	• **For Wabash County 4-H Fair, the Activity Card is ONLY required if the 4-H Exhibitor is unable to attend judging. The card IS a requirement for ALL State Fair Entries.**

Exhibit Options
  Poster: + See display requirements at the bottom of page 8
  Binder notebook:
   + Title page inside binder naming activity (or activities in Level C & D)   + Photographs are helpful to show the activity being used or assembled
   + Pages of activity and explanation to follow title page   + Optional: Page protectors & decorations, binder cover/decoration, etc.
  Display: + May be table top or floor style, not to exceed 36" x 36" x 36" (Display may include item(s) completed in this year's activities.)
      + Must be self-supporting to be viewed by the public.

Level A: 4-H members should complete at least three activities, each from a different chapter. Within the two-year period for each level, they should have completed at least six activities, and at least one activity from each of the five chapters. Choose one of the following to exhibit:
  1. Choose an activity completed in this level. Design a 22 x 28-inch poster or a binder notebook that shows or tells what you did with this activity.
  2. Create a display 36 x 36 x 36 inches maximum using an activity from your project manual.
  3. Action Demonstration -- You may present an action demonstration for your project completion requirement.

Level B: 4-H members should complete at least three activities, each from a different chapter. Within the two-year period for each level, they should have completed at least six activities, and at least one activity from each of the five chapters. Choose one of the following to exhibit:
  1. Choose an activity completed in this level. Design a 22 x 28-inch poster or a binder notebook that shows or tells what you did with this activity.
  2. Create a display 36 x 36 x 36 inches maximum using an activity from your project manual.
  3. Action Demonstration -- You may present an action demonstration for your project completion requirement.

Level C: 4-H members should complete at least three activities each year, each from a different chapter. Within the 3 year period for each level, they should have completed at least 9 activities, and at least 1 activity from each of the 5 chapters. Choose one of the following to exhibit:
  1. Design a 22 x 28 inch poster based an activity you completed in your manual or one that promotes physical, emotional or cognitive skills.
  2. Display a binder notebook that includes the information from one of the activities you completed this year.
  3. Create a display 36 x 36 x 36 inches maximum using an activity completed in the manual or one promoting physical, emotional or cognitive skills.
  4. Action Demonstration -- You may present an action demonstration for your project completion requirement.

Level D: 4-H members should complete at least three activities each year, each from a different chapter. Within the 3 year period for each level, they should have completed at least 9 activities, & at least 1 activity from each of the 5 chapters. Choose one of the following to exhibit:
  1. Design a 22 x 28 inch poster based on an activity you completed in your manual or one that promotes physical, emotional or cognitive skills.
  2. Display a binder notebook that includes the information from one of the activities you completed this year.
  3. Create a display 36 x 36 x 36 inches maximum using one of the activities from the manual or one promoting physical, emotional or cognitive skills.
  4. Action Demonstration -- You may present an action demonstration for your project completion requirement.

COLLECTIONS *County Only Project*
Project Leader: Jennifer Unger 260-563-7904

Division and Project Manual (Manual Distributed the 1st year in the project.)	Record Sheet
Level 1: Grades 3-5 Level 2: Grades 6-8 Level 3: Grades 9-12	Complete record, inventory, & story sheets yearly. Include in exhibit.

Notebook: (required for all levels) Each collection needs to be accompanied by a notebook containing the following information: Inventory Sheet, Story Sheet, at least one photo of your complete collection as it is displayed in your home. If you are exhibiting a collection for more than one year then you will need to have all previous year material included in your notebook. Your notebook can be a binder, scrapbook and or report cover. Inventory sheets & story sheets can be hand written or typed. Please find electronic copies of these forms at: www.ag.purdue.edu/counties/wabash.

Fair Displaying Options:
• The following items cannot be left at the fairgrounds for display: Collections of weapons or items that could be considered dangerous, knives, coins, stamps, pieces of guns. Please choose a notebook exhibit for these items.
• You may not exhibit items that are used in conjunction with drugs or alcohol.
• Items in your display must be numbered to correspond with the number on the inventory list. It is recommended that valuable objects be protected in a display case, fastened to a display board or taken home after judging. Your project should be covered with glass, Plexiglas or plastic.
• If the collection is too large or valuable to leave for the exhibit at the Fair, your notebook can be exhibited with, or in place of, your collection. If you are displaying a notebook you still need to bring a minimum of seven items to judging. Your items may be taken home after judging. If you choose this option, your items do not have to be in a display case. A parent or guardian of each exhibitor will sign a form releasing the Fair Association, 4-H Council, and Purdue Extension from loss or damage if THEY CHOOSE to leave an exhibit that the Extension Educator has requested to be taken home due to concern of loss or damage. You may also be asked to narrow down your exhibit for space issues.

Level 1 - Exhibit a portion or example of the collection, minimum of 7 items. Use an attractive display not to exceed 2'x3'x3'. Completed story and inventory lists must also accompany exhibit.
Level 2 - Exhibit a new collection or a continuation of the Beginner Collection, minimum of 7 items, with a completed story and inventory lists. Exhibit not to exceed 2'x3'x3'.
Level 3 - Exhibit a continuation of previous division or a new collection, minimum of 7 items, with a completed story and inventory lists. Exhibit not exceed 3'x3'x4'. When repeating this division with a collection from the previous year, the member must add to the previous year's collection.

COMPUTERS

Division and Project Manual – New Manuals in 2019	
Beginner: Grades 3-5 Intermediate: Grades 6-8 Advanced: Grades 9-12	
• If exhibiting notebook/poster/educational display, see requirements on page 8.	

Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project,etc. as the exhibitor will not be able to discuss their work with a judge. **Poster exhibits** ~~are not acceptable~~ 22" x 28" or freestanding 3-dimensional display boards no larger than 36" x 36" may be submitted. Youth may continue in the same subject category in subsequent years expanding on the previous year's topic, or choose a new topic. Subject categories are:

- Hardware and Networking Design/Installation/Repair
- Software or Smartphone App Programming and Development
- Website Development
- Computer Forensics (identity theft, online bullying, ethical use of technology, responsible social media use, etc.)
- Independent Study - A topic of your choice that does not fit in any other category
- Graphic Design and Computer Art
- GPS or Software Utilization
- Computer Entrepreneurship

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

CONSUMER CLOTHING
Project Leader: Julie Echard / Kylie Echard

Division and Project Manual			Record Sheet
Level 1: *Beginner;* Grades 3-5 Level 2: *Intermediate;* Grades 6-8 Level 3: *Advanced;* Grades 9-12			Complete yearly.
• Complete 1 activity from each group in the manual.			
• Modeling of your outfit for judging is at the Honeywell Center. ***Consumer Clothing Description Sheets due June 19 to Extension Office.**			

1. Complete and exhibit notebook as specified in the manual. **Notebook must be turned in by 1:30 p.m. on Tuesday, July 13 in the 4-H Fairgrounds Arena at pre-fair judging check-in.** See page 8 of this handbook for addition notebook/poster/education display requirements. **For personal safety concerns, notebooks exhibited should only contain name, county, grade, level, and club, and no personally identifiable information such as mailing address or phone number.**
2. Include actual receipts, or copy of original receipts, with the purchased item(s) specified.
3. 4-H'er must participate in Fashion Revue to be eligible for State Fair or Alternate State Fair entry. (Exceptions in cases of extreme emergency.)
4. ALL consumer clothing exhibits will remain after judging, **Tuesday, July 13**, in order to be displayed at the fairgrounds.
5. Each piece of clothing and notebook must be tagged with exhibitor's name before leaving the Honeywell Center.
Level 1: Purchase an item of clothing you'll wear with other clothes in your wardrobe (i.e. slacks, blouse, jeans, shirt, sweater, or sweatshirt). Choose an accessory to go with your purchase (i.e. shoes, sweatband, belt, jewelry, or socks). Model your purchases. Tell the judge about them, what you learned, & about activities you completed. Plan to discuss with the judge about them, what you have learned, & about the activities you completed.
Level 2: Purchase & accessorize a casual or school outfit. You may purchase accessories or select from items you already own. Model your outfit. Plan to discuss with the judge about your purchases, what you learned, & about activities you completed.
Level 3: Choose an outfit & accessorize it. You may purchase or select from items you already own. Model your outfit before a group. Plan to discuss with the judge about your activities in this year's project & how you plan to use this year's purchases in your future wardrobe. If a member has completed all activities in the manual in prior years, the member is to consult with the extension educator, leader, or mentor to create an activity. When assembling the exhibit notebook, be sure to include a note to the judge explaining how the activity was determined and the intended objectives.

CONSUMER EDUCATION: CONSUMER MEATS - *County Only Project*
Project Leader: Chrissy Chamberlain - 260-568-3559

Division and Project Manual (Manual is distributed the 1st year in the project. The same manual is used for all meat categories.)	Record Sheet
Division 1: Grade 3 Division 2: Grades 4-5 Division 3: Grades 6-8 Division 4: Grades 9-12	Complete yearly.
• Each category is considered 1 project. If 4-H member takes 2 categories, 2 record sheets must be completed & 2 exhibits must be shown. • Must add 5 new recipes to your collection each year.	• A covered, 5"x8" recipe card is required for ALL food exhibits. • If exhibiting notebook/poster/educational display, see requirements on page 8.

In the Consumer Meats project, you will learn the cuts of meat and how to prepare the meat cuts for a meal.
1. Sign up 1 or more of the meat categories (beef, lamb, pork & poultry) each year. Exhibit 1 serving of the recipe for each category enrolled.
2. Bring recipes to the fair in an index or recipe card box. The size of the card is of your choosing. Judging will be on neatness of the collection.
EXHIBIT REQUIREMENTS:
Division 1: *Grade 3* - Steer/Lamb/Hog - Poster with standing picture or sketch identifying major cuts. Poultry Poster with sketch or pictures of all kinds of poultry (duck/turkey/chicken) identifying major cuts.
Division 2: *Grade 4* - Burger for each category enrolled. Include bun & condiment items for the burger. Place these items on the side of the plate.
   Grade 5 - Beef – steak; Pork/Lamb -chop; Poultry – recipe with eggs as the main ingredient.
Division 3: *Grade 6* - Beef/Pork/Lamb – ribs; Poultry - chicken breast with bone.
   Grade 7 - Beef/Pork/Lamb – roast; Poultry - Cornish hen.
   Grade 8 - Beef – brisket; Pork – ham; Lamb – a serving of leg of lamb; Poultry – duck recipe using any cut of meat

Division 4: *Grade 9* - Soup and recipe of choice using any type of cut of meat for each category enrolled.
          Grade 10 - Appetizer and recipe of choice using any type of cut of meat for each category enrolled.
          Grade 11 - Side dish and recipe of choice using any type of cut of meat for each category enrolled.
          Grade 12 - Main dish and recipe of choice using any type of cut of meat for each category enrolled.

CONSUMER EDUCATION: DOLLAR DESIGNS - *County Only Project*
Project Leader: Mindy Mayes - 260-563-0661 X 1408

Division and Project Manual – No Project Manual **Division 1: Grade 3-5** **Division 2: Grades 6-8** **Division 3: Grades 9-12**	**Record Sheet** **Complete yearly.**

In the Dollar Designs project, 4-H Members will learn to create an artistic project on a budget.
- **All items used in the project must be purchased from a store such as Dollar Tree, Dollar General, Family Dollar, Walmart.**
- **The budget for the Dollar Design is $10.**
  - **Items used to assemble the project such as glue, tape, scissors, needle, thread, screws etc. are not included in the $10 budget.**
  - **Receipts for all items used in the display must be attached to the project record sheet.**
  - **The judge will review the record sheet for this project. Be prepared to discuss your receipt, budget, and supplies used in assembly with the judge.**
- **Each dollar design will be judged on its own merit, taking into consideration creativity, neatness, and construction.**
- **The project for display must be no larger than 36" X 36" X 36"**

CREATIVE AND EXPRESSIVE ARTS: CREATIVE WRITING *County only project*

Division and Project Manual – *Creative Writing Manual* (Distributed first year in project only.) **Beginner: Grades 3-5** **Intermediate: Grades 6-8** **Advanced: Grades 9-12**	**Record Sheet** **Complete yearly.**
ALL CREATIVE WRITING MUST BE SUBMITTED TO THE EXTENSION OFFICE BY 4:00PM ON FRIDAY, JUNE 19. CREATIVE WRITING JUDGING WILL NOT BE OPEN JUDGING DUE TO THE AMOUNT OF TIME NECESSARY TO READ AND JUDGE EXHIBITS.	

1. Only one entry or exhibit is required for exhibit in the Creative Writing project. However, 4-H'ers may choose to have an entry in each of the following 3 project categories.
          Prose – Exhibit a story (fiction or nonfiction), autobiography, biography, essay, journal or entry or any other prose piece.
          Poetry – Exhibit a poem of any length or style.
          Children's Story – Exhibit a story written specifically for young children including illustrations. (Must include illustrations.)

  Beginner: Exhibit a poem of any length or style – OR – a story, autobiography, children's story or other prose piece consisting of 50-300 words.
  Intermediate: Exhibit a poem of any length or style – OR – a story, autobiography, children's story or other prose piece consisting of 300-700 words.
  Advanced: Exhibit a poem of any length or style – OR – a story, autobiography, children's story or other prose piece consisting of 500-1200 words.
2. Entries are to be typed and double-spaced.
3. Submit 2 copies for judging, so that the judge may mark on one copy, while the other is "clean" for display at the fair.
4. All entries must have been written since the previous year's county fair. Work that has been judged in any other writing contest is ineligible for 4-H completion. All entries must be the exclusive work of the 4-H member. No group projects or collaborations should be submitted for judging.
5. Each entry is to have a title page with the following information: Title, Author, Date, Project Category, Grade in School, and 4-H Club. See sample title page in Section IX of the manual.
6. Each entry is to be bound to keep it neat and clean during judging and display at the fair. Use any type of three-pronged folder or school report cover, or use a report binder with a plastic front so your title page shows through.
7. Be sure your project is clean, neat, & organized. The creative way you express yourself & proper grammatical use of words is important.
8. Double-check the order of the paper in your binder.
   a. Title Page (See section IX in your Creative Writing manual.)
   b. Your writing project
   c. Bibliography (give credit to any sources used in research)
   d. Author's page (See Section X in your Creative Writing Manual)

CREATIVE AND EXPRESSIVE ARTS: FARM OR CONSTRUCTION TOY SCENE *County only project*

Division and Project Manual – *No Manual* Beginner: Grades 3-5 Intermediate: Grades 6-8 Advanced: Grades 9-12	**Record Sheet** Complete yearly.

The 4-H'er will create a realistic setting around manufactured or custom-built farm or construction toys. Modeling is very personal and involves much imagination; members are encouraged to display their many artistic abilities in this project.
GENERAL EXHIBIT GUIDELINES:
1. Exhibits will be judged on the following criteria: artistic arrangement of exhibit; detail of exhibit; and realistic setting around toys.
2. Farm & Construction Toy Scenes will be judged in two separate classes. 4-H'ers may exhibit in both the Farm & Construction Toy Scene classes.
3. Farm and Construction Toy displays can be modeled in 1/64, or 1/16, or any other scale desired.
4. Farm or Construction Toys can be obtained at farm equipment dealers, department stores, farm stores, and farm toy shows.
5. Landscape supplies can be obtained at hobby shops, craft supply stores, and items can be found in your back yard.
6. While every effort is made to keep projects secure, Wabash County 4-H Council is not responsible for lost or damaged items.
7. Members must display a new exhibit each year. You are not allowed to bring a previous exhibit.
8. Points will be deducted for each item included in the exhibit that is not listed as items acceptable for the 4-H member's division as outlined below.

9.Whether exhibiting in the Farm or Construction Toy Scene category, projects display must be constructed as follows:
   a. Your project may be covered for transportation purposes. The cover must be off during judging. The cover may be put on after judging is complete and may remain on for the duration of the fair.
   b. Displays for all divisions must be built on rigid wood (plywood)
   c. Displays must be **no larger than** the following: Beginner Display 20" x 20", Intermediate Display 24" x 36 ", Advanced Display 36" x 36".

Beg. Farm Toy Scene: This division is limited to field tilling/planting equipment (toy plows, disc/tiller, planter, tractor, and cultivator). Scenery items may be chosen from the following list: roads, lanes, trees, light poles with wires, fencerows, & a backdrop may be used to set off field(s).

Beg. Construction Toy Scene: This division is limited to site preparation equipment (bulldozer, road grader, excavator, industrial tractor & disc, & back hoe). Roads, lanes, trees, people, light poles with wires, fencerows, & a backdrop may be used. In the display at least portion of the scene will be under site preparation (the whole site does not need to be prepared), including moving and piling dirt in preparation for construction.

Int. Farm Toy Scene: This division is limited to any type of fieldwork (tilling, planting or crop harvesting). Equipment may include: disc/tiller, plow (any type), planter, tractor, cultivator, combine, sprayers, grain wagon/cart, truck, hay baling equipment, hay wagon. Scenery items may be chosen from the following list: roads, lanes, trees, fields, fencerows, light poles, backdrop, signs & animals may be used.

Int. Construction Toy Scene: This division is limited to work done after site preparation & before building construction. No Buildings will be exhibited. Display examples may include road building (streets, cul-de-sacs), beginning landscaping, pond building, erosion control procedures (terracing, sodding, stone waterways), park building, tiling, culverts, & utilities (water, gas, electric, sewer). Equipment may include: bulldozer, road grader, excavator, industrial tractor & disc, back hoe, skid loader, wheel loader, pan scraper, log skidder, dump trucks, pick-up trucks, equipment haulers, semis appropriate to construction sites, cement mixer, & trailers. Roads, lanes, trees, people, light poles, fencerows, a backdrop, signs, & gas tanks.

Adv. Farm Toy Scene: This division is open to create any type of farm. Example: Farmstead (buildings, grain-handling equipment, field work, harvesting) or Farm Equipment Stores.

Adv. Construction Toy Scene: This division is open to create any type of construction scene. Examples include buildings (at least part of which are under construction), dealerships, construction site offices and buildings or equipment naturally found at a construction site, housing development, demolition sites, or construction equipment stores.

CREATIVE AND EXPRESSIVE ARTS: GIFT WRAPPING *County Only Project*
Project Leader: Chrissy Chamberlain - 260-568-3559

Division and Project Manual (Manual is distributed the 1ˢᵗ year in the project.)	**Record Sheet**
Division A : Grades 3-4 Division B : Grades 5-6 Division C : Grades 7-8 Division D : Grades 9-10 Division E: Grades 11-12	Complete yearly.

All Divisions: 1. Complete a record sheet listing the required number of packages wrapped for each division.
2. Packages are not to exceed 24" in any direction.
3. Purchased bows are not acceptable in any division; the use of a bow maker is not permitted.
4. Packages wrapped for exhibit should be empty.
5. Information must be attached to the package as to the occasion, age, and sex of recipient.
6. Fabric may not be used as the main covering for a package prior to Division C.
7. One County Champion and one Reserve County Champion will be selected in each division.

Division A: Wrap 3 packages, not including exhibit package, throughout the year. Exhibit a square or rectangle package, 8" square minimum. May use any kind of paper; must include self-made bow.

Division B: Wrap 4 packages, not including your exhibit, throughout the year. Exhibit: square or rectangle package; create own paper & accessories.

Division C: Wrap 6 packages, not including your exhibit, throughout the year. Exhibit: cylindrical package; may use purchased materials.

Division D: Wrap 8 packages, not including your exhibit, throughout the year. Exhibit a square or rectangle package wrapping the top & bottom separately. Commercial paper may be used; create own accessories. Your package must have a removable lid for judging.

Division E: Wrap 10 packages, not including your exhibit, throughout the year. Exhibit a creative package consisting of 1, or not more than 3 containers of any shape. Containers must be covered; create your own accessories.

CREATIVE AND EXPRESSIVE ARTS: LEGO TYPE MODELS *County only project*
Project Leaders: Charlotte Michel (260-982-8296), Jim Vogel (260-578-7674)

Division and Project Manual (No Project Manual)	**Record Sheet**
Level A: Grades 3-4 Level B: Grades 5-6 Level C: Grades 7-9 Level D: (grades 10 – 12)	Complete yearly.

- Final Exhibit design CANNOT be a purchased kit. They should be of your own design.

1. There is to be no gluing of pieces and/or painting and/or adding decals (decaled blocks may be used if the decal is associated with a kit, or factory imprinted). Adhere projects to the display board using Velcro, sticky-tack, or similar adhesive.
2. All exhibits must be an "original design" not from a purchased kit or design.
3. You may use parts of kits, but no design manuals may be used to create your exhibit.
4. You may use any brand of plastic linking blocks/pieces to complete the project. The word "Lego" is used only as a guide for the project.
5. The project must be on a hard board no larger than 20"x20" & can be no taller than 20" off the board. A general rule of thumb is that the board surrounding the project should measure 3 inches out from the edge of the Lego-Type model.

Level A: Build a fictional character or creature. **Motorized units that are battery or solar operated may be exhibited in this category. Robotics are not permitted in Level A.** Examples: Animal, Person, Mythical Creature, Insect…

Level B: Build a structure or vehicle. Motorized units that are battery or solar operated may be exhibited in this category. Robotics are not permitted in level B. Examples: Sky Scraper, House, Barn, Car, Truck, Boat, Airplane…

Level C: Build 2 related objects (Objects must be of a "new design" and not previously exhibited). **(Motorized/Robotics Allowed).** Examples: Barn & Animal, Car & Garage, Truck & Camper Trailer…

Level D: Build three related objects (Motorized/Robotics Allowed) Examples: Barn and two different Animals, Garage with Car and Truck…

CREATIVE AND EXPRESSIVE ARTS: PERFORMING ARTS COMPETITION

Group Acts (Five or More Performers)
- Performance time limit: 5 - 8 minutes
- Types of acts: skits or sketches, choral number, dance routines, lip sync

Curtain Acts: Non-Musical (One to Four Performers)
- Performance time limit: 3 - 5 minutes
- Types of Acts: skits/sketches, magic, clowning, rhythmic gymnastics, reading, 4-H cheerleading routines, choral speaking, dance (ballet, tap, modern, etc.) lip sync, juggling, acrobatic feats, ballads, puppetry.

Curtain Act: Musical (One to Four Performers)
- Performance time limit: 3 - 5 minutes
- Types of Acts: instrumental (piano, guitar, flute, drums, etc.) vocal, bands (rock, country, jazz).

County Contest is April 18 at 2:00p.m. at Wabash Middle School Auditorium. All entertainers must be 4-H members. Narrators are considered part of the act and must be a 4-H member. Please note: A person whose only contribution to the act is that of being piano or other accompanist is not considered part of the act and does not have to be a 4-H member. This is because this provides music in a similar capacity as a tape provides music.

Beginning in 2019, Acts will be divided into Jr. & Sr. Divisions. Grades 3-7 will compete in the Jr. Division with Grades 8-12 competing in the Sr. Division. The division an act is placed into is determined by the oldest 4-H member in the act. For example, if a 6th grader and an 8th grade perform a duet together, the act will compete in the senior division.

1st, 2nd, and 3rd place will be awarded for both Jr. and Sr. Divisions of group, non-musical, and musical acts. The judges will then select Champion and Reserve Champion for each type of act (Group, Non-musical, Musical). Champion and Reserve Champion Acts will be given the opportunity to perform at the area performing arts competition.

CREATIVE AND EXPRESSIVE ARTS: SCRAPBOOK *County only project*

Division and Project Manual (*4-H Scrapbook* manual is distributed the 1st year in the project and used each year in project.) Beginner: Grades 3-5 Intermediate: Grades 6-8 Advanced: Grades 9-12	**Record Sheet** Complete yearly.
• A cover sheet must be submitted with the scrapbook. • A 4-H Member may compete in both the traditional and digital categories.	

1. Required cover sheet must be submitted with the scrapbook, indicating which pages are to be judged. A brief description of the page or title of the page will be listed on this cover sheet. Scrapbook page numbers may be marked with removable stickers or sticky tabs. Scrapbooks without cover page or pages not indicated before judging will have the first 5 pages judged.
2. Exhibit 5 new pages each year to be added to your scrapbook exhibited in previous years. If you start a new scrapbook, bring the previous scrapbook to show the judge. New pages must be tagged/flagged to be judged. A page is considered one side of each page. The scrapbook project is the art of preserving memories. Photos & memorabilia must be included each year in the scrapbook, but do not need to be on each page. Remember to include a variety of photos, journaling & memorabilia. Page sleeves are recommended, but not required.
3. Use a variety of cropping techniques and page layouts. This will add interest and creativity to your album. Let your pictures, memorabilia and journaling be the main focus of your project. Make sure to list dates, people and places.
4. Having a logical order to your scrapbook is important. For example: you may construct your scrapbook by theme or in chronological order.
5. One county champion and one county reserve champion will be selected in each division.

TRADITIONAL SCRAPBOOKS: May be in a scrapbook or 3 ring binder of any size.
Neatness counts! Exhibit clean pages with clear handwriting. Handwriting is part of your heritage. While titles and captions are acceptable typed or cut, details should be handwritten. Practice writing before putting it on a page. Proofreading is a must.
Beginner: Label photos with names of people, dates, and places. Include at least 1 piece of memorabilia.
Intermediate: Complete ALL beginner requirements plus include extended captions the record the happening in the photos.
Advanced: Complete ALL beginner and intermediate requirements. In addition, include storytelling. Storytelling completes the story of a picture with your thoughts and feelings. Storytelling is not required for every picture, so please choose ones deserving of this.

DIGITALLY DESIGNED SCRAPBOOKS
- The album must have a front and back cover with the album pages firmly attached.
- The album size must be at least 8" x 8" in a book-bound finish.
- Digitally Designed Scrapbooks may also be constructed using a computer software program.
- The on-line/software service must allow for sufficient space for journal-writing requirements. Some examples of online services may be, Shutterfly, Snapfish, etc., but not limited to these programs.
- Digitally Designed Scrapbooks must include photos, templates, decorations, & documentation in addition to division requirements below.

Beginner: Label photos with names of people, dates, and places.
Intermediate: Complete ALL beginner requirements plus include extended captions that record the happening in the photos.
Advanced: Complete ALL beginner and intermediate requirements. In addition, include storytelling. Storytelling completes the story of a picture with your thoughts and feelings. Storytelling is not required for every picture, so please choose ones deserving of this.

CREATIVE AND EXPRESSIVE ARTS: SEASONAL DECORATIONS *County only project*

Division and Project Manual – No Project Manual	Record Sheet
Beginner: Grades 3-5 Intermediate: Grades 6-8 Advanced: Grades 9-12	Complete yearly.

Seasonal Decorations provides 4-H Members the opportunity to use their creative talents and imagination for every conceivable occasion: anniversaries, weddings, bridal showers, patriotic days, religious celebrations, public occasions, home festivities, New Year's, Easter, Halloween, Thanksgiving, Christmas, and more!

A variety of decorations can be made including but not limited to centerpieces, wall plaques, scrolls, wall hangings, table arrangements, ornaments and more! Ideas for decoration can be found in books, journals, stores, from friends, etc.
- Decorations will be judged by the grade level groups identified above.
- Each Decoration will be judged on its own merit, taking into consideration neatness and construction.
- The project for display must be no larger than 36" X 36" X 36"

CROPS *County only Project*

Division and Project Manual (No Manual for this Project)	Record Sheet
Level 1: Grades 3-5 Level 2: Grades 6-8 Level 3: Grades 9-12	Complete record sheet yearly for each crop exhibited.
• A crop information card is provided with record sheets and must be submitted at project judging.	

HAY: Exhibit one-quarter bale. Must have been harvested since the last 4-H Fair.
  Legume Class – Forage must be a Legume; Examples - Alfalfa, Clover, Birdsfoot, etc.
  Mixed Class – Anything less than 100% Legume (Contains Grass); Examples - Orchard Grass, Timothy, Bluegrass, etc.
CORN: Exhibit 1 stalk with roots in original soil (unwashed) plus 1 stalk with roots washed completely & cut approximately 18" - 24" above the roots.
OATS: Members will exhibit 1 gallon of oats, if grown, harvested since the last 4-H fair
SOYBEANS: Exhibit 6 stalks (including roots) of soybeans.
WHEAT: Exhibit 1 gallon soft, red winter wheat harvested since the last 4-H fair

ELECTRIC
Project Leaders: Rachel Olsen, Neil Draper, and Garrett Keiser

Division-By Grade Level Complete 2 activities in manual per year Div. 1-4	Electric Kits distributed at Extension Office except for Advanced Level-See handbook. Manuals distributed at Primary 4-H Club.	Record Sheet & Exhibit Skills & Knowledge Sheet per project Requirements listed in Handbook.
• If exhibiting notebook/poster/educational display, see requirements on page 8. • Exhibit must comply with exhibit divisions listed in 4-H Handbook		

FOR ALL DIVISIONS:
4-Hers must exhibit one possible project their selected Division. The exhibit must display proper wiring techniques, made during the current 4-H program year. All projects must demonstrate a minimum of 5 or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric & Electronic Skills & Knowledge Chart". **A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany all projects.**
All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author. 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 the way references are listed.
Complete the activities as instructed in the manual and fill out the "4-H Club General Record Sheet" (H-528).
Division I- Grade 3 Possible Projects:
- 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 4-H Youth Development Electric project page Level 1 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Division II-Grade 4 Possible Projects:
- Magnetic Powered Shake Flashlight – with 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 4-H Youth Development Electric project page Level 2 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Division III-Grade 5 Possible Projects:
- Wiring Project – (ie. extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, etc.)
- Electrical tool and supply kit
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension 4-H Youth Development Electric project page Level 3 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Division IV-Grade 6 Possible Projects:
- 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 4-H Youth Development Electric project page Level 4 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Division 5- Grades 7-12 Complete an Electric power or Electronics project. Possible Projects:
- 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 4-H Youth Development Electric project page Level 5 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.
- Video Presentation: Create a video showing the work accomplished and skills learned. This video should include the same type of information as required in written notebook listed above. This video is to be no more than ten minutes in length and formatted as MP4 and submitted on a thumb drive. This video can also be uploaded to a YouTube account with the video being made public and the link submitted for evaluation.

ENTOMOLOGY
Project Leader: Brad Rody 765-716-0081

Division and Project Manual (The resource *How to Collect, Preserve and Identify Insects* will be distributed 1st year in the project.) Level 1: *Creepy Crawlies;* Grades 3-5 Level 2: *What's Bugging You?* Grades 6-8 Level 3: *Dragons, Houses & Other Flies;* Grades 9-12	**Record Sheet** Complete yearly.
• Complete 2 activities from the manual each year. • Vials and pins are available for sale at the Extension Office.	• A poster and a bug box for each level may be selected for State Fair Exhibition • If exhibiting a poster/notebook/educational display, see requirements on page 8.

References 1 of the following: 4-H 764, How to Study, Collect, Preserve & Identify Insects OR ID-401, How to Make an Awesome Insect Collection
Title:
Collection: Insect Collection, Grade x (where x = your grade in school)
Poster: Choose one grade appropriate topic listed below and use that topic as your exhibit title.
Orders: Use orders listed in reference materials (above), found on page 57 in ID-401 and Table of Contents in 4-H-764.
Display: 1. Collect, mount (pins or vials), and identify insects personally collected in the U.S. only.
      2. Display best specimens in horizontal 18"x24" box(es). For multiple boxes: list the box order (i.e. box 1 of 3). Include your name in each box.
      3. ID 401 A-F Cards (grades 3-8) and ID 401-I cards, (grades 9-12), are to be placed inside the display box in an attractive manner.
    Identification: Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart below).
         All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed.
Pin Labels: Each pin or vial must contain two labels: 1) Top label is to include collection date, location, and collector name.
         2) Bottom label is to include common name and other optional identification data
Box Labels: Box labels (computer generated or neatly printed) are used for orders & families as required (see chart below) & are to be placed flat against the bottom of the box. Insects must be properly grouped directly under the correct order & family box 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 that family label.   *Continued on next page*
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).

Grade	Display	Box # Max
3	10 insects, identified and pinned on cards (ID 401A)	1
4	20 insects, mounted (pins or vials). Identify all insects by common name and identify 5 to order. Include card ID 401B.	1
5	30 insects, mounted (pins or vials). Identify all insects by common name and identify 15 to order. Include card ID 401C.	1
6	40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID401D.	2
7	50 insects, minimum of 8 orders, mounted (pins or vials). Identify all by common name & order. Identify 10 to family. Include ID401E.	2
8	60 insects, minimum of 10 orders, mounted (pins or vials). Identify all by common name & order. Identify 30 to family. Include ID401F.	2
9	70 insects, minimum of 12 orders, mounted (pins or vials). Identify all insects by common name and order and family. One educational	3

	box, theme: insect behavior. Include card ID401I (1-3 collection boxes plus 1 educational box*) Place ID401I in first collection box only.	
10	80 insects, minimum of 14 orders, mounted (pins or vials). Identify all by common name & order & family. One educational box, theme: insect pest management. Include card ID401I (1-3 collection boxes plus 1 educational box*) Place ID401I in first collection box only.	3
11	90 insects, minimum of 16 orders, mounted (pins or vials). Identify all by common name & order & family. One educational box, theme: insects in the environment. Include card ID401I (1-3 collection boxes plus 1 educational box*) Place ID401I in first collection box only.	3
12	100 insects, minimum of 18 orders, mounted (pins or vials). Identify all by common name & order & family. One educational box, theme: benefits of insects. Include card ID401I (1-3 collection boxes plus 1 educational box*) Place ID401I in first collection box only.	3

Poster Option

Follow all poster rules on page 8 of this handbook. Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative sub-title if you wish.

Level 1: Display a poster based on the following activities:

- Big Mouth Bugs: Show 4 different mouth types you studied. Create a chart listing the 4 mouth types, an insect with this mouth type, food they eat, & where these insects might be found.
- Pit Stop: Make 2 pit traps. Use them to collect insects. Exhibit completed record sheet. Use the format given for data collection or make your own. Include some of the insects, or pictures of your trap and insects collected.
- Buz-z-zing Around: Present 3-5 ways insects communicate. Include an insect (or pic) that communicates in each of the ways you are describing.

- FACETnating: Show how insects see (compound eyes) & explain how they see colors.
- Ants & Uncles: Compare insects with their non-insect relatives. Complete chart in book (copy or make your own). Include some of the insects & their non-insect relatives, or pictures of them, on your poster.
- Chirp, Chirp: Watch & listen to crickets for 5 minutes, 3 times a day, for 3 days. Include day & night observations. Record what you see & hear.

Level 2: Display a poster based on the following activities:

- Collecting Insects: Use 2 insect collecting traps described in Activity 2 (Berlese Funnel, Indoor Insect Trap), Activity 3 (Modified Wilkinson Trap), Activity 4 (Fruit Bait), or Activity 5 (Light Attractor. Exhibit a pic of traps & Insect Collection Data Chart that gives trap location (i.e. basement, backyard, etc.), date collected, & insects collected.
- Spread Your Wings and Fly: Make & use a spreading board. Exhibit 2 pictures of spreading board & 3 butterflies or moths you prepared using it.
- A Sticky Situation: Make and use sticky traps for 4 weeks as described in Activity 13. Exhibit data sheet & the answers to "Talk It Over" questions.

- Insect Experiments: Complete 1 of the following: Activity 8 (Color My World), Activity 9 (Sowbug Investigations), or Activity 10 (Life's Stages). Exhibit data sheet & answers to "Talk It Over" questions. For activities 8 & 9 include your hypothesis & a conclusive statement about your hypothesis (indicate if proved or disproved).
- Invasive Species Investigations: Create informational exhibit about 1 (Indiana) invasive insect. Include info requested in the activity for this insect (first 8 questions on page 29).
- Footprint Clues: Study tracks of 3 different insect species & 1 arthropod (Activity 14). Exhibit data sheet & answers to "Talk It Over" questions

Level 3: Display a poster based on the following activities:

- The Scientific Method: Use scientific method to complete 1 problem listed in Activity 3. Describe what you did to complete the 5 scientific method steps. Include data & drawings or pics of your experiment.
- Transecting for Insects: Compare 3 habitats using the scientific method to determine which has the most terrestrial insect activity. Display your transect data sheet for each habitat & answer "Talk It Over" questions.
- Please Drop In: Create your own hypothesis and collect insects in five pitfall traps to prove or disprove your hypothesis, as described in Activity 7. Display how you completed your experiment (including each step in the scientific method) and your data for each habitat.

- Aliens Among Us: Complete "Natives vs Non-natives Survey Data Sheet" (check 2 boxes; Native or non-native & damage or no damage) for 5 non-native & 5 native insects (Activity 9). Answer "Talk It Over" questions.
- IMP - Learning & Teaching: Make an informational flier. Use it to teach younger 4-H'ers about 5 insect pests that might be found in a home or school in your county. Exhibit flier, lesson plan, & photo of your teachings. Answer "Talk It Over" questions.
- Meal from a Worm: Use scientific method to study mealworm larvae growth. Include hypothesis, data charts, & conclusions. Answer "Talk It Over" questions.

4-H FASHION REVUE - *See Sewing Project*

FLORICULTURE
Project Leader: Josi Cripe, 260-578-8872

Divisions and Project Manual		Record Sheet – In Manual
Level A: *Floriculture: Level A;* Grades 3-4 Level B: *Floriculture: Level B; G*rades 5-6		Complete yearly.
Level C: *Floriculture: Level C;* Grades 7-9 Level D: *Floriculture: Level D;* Grades 10-12		
• Complete 2 activities from the manual each year.	• See page 8 for poster, educational display, and notebook guidelines.	

Complete a DIFFERENT activity & exhibit yearly (If you display a simple bud vase in 3rd grade, then choose a poster/notebook option or flower/plant exhibit in 4th). Instructions for exhibits & related activities can be found in the manuals. Please note size guidelines for Flower & Plant Exhibits.

Notebook Guidelines
- Use a sturdy 3 ring binder (with stiff covers) or a bound type notebook (with stiff covers). No report covers or similar styles.
- Notebook must meet guidelines & objectives of activities in manual.
- Information printed directly off the web will not be accepted.

- Notebook materials must be educational, for youth & audience, & demonstrate what the youth was able to take what was learned from research (experiment/web/library/etc) &/or activities to create the notebook
- Work should include references where appropriate.
- Pictures, graphics, & artwork are encouraged.

LEVEL A: *Grades 3 and 4 – Create a simple flower arrangement meeting one of the following criteria.*
1. **Bud Vase**; provide your own vase, from cut flowers you grew in your garden. Vase must be no more than 9" tall by 3" wide, neck opening not to exceed 1.5" & be clear or white only. Include 1-3 stems of a main flower, along with appropriate amount of filler flower & greenery.
2. **Bud Vase**; use own vase (no more than 9" tall by 3" wide, neck opening not to exceed 1.5" & be clear or white only) from cut flowers you purchased. Include 1-3 stems of a main flower with appropriate amount of filler flower/greenery. Flowers should be in their natural state; not wired for display.
3. **Round Arrangement**; (small, compact round cluster of flowers) with fresh flowers you purchased. No larger than 12"x12" including vase/container
4. **Round Arrangement** (small, compact round cluster of flowers) with fresh flowers you grew. No larger than 12"x12" including vase/container

Poster or Notebook Exhibits - choose any one (1) of the following topics:

1. Chronicle your work in your flower garden (planning, planting, care, harvest, arrangements made with your flowers).
2. Describe how you planned or designed your garden, including how you chose the kinds of flowers.
3. Explain as related to your flowers: harvest/care/use in an arrangement.
4. Explore & explain: pollination - what it is, why important, different ways it occurs <u>or</u> transplanting - what, how, things to watch for; <u>or</u> role of insects with flowers (good, bad or both).
5. Explore and explain seed germination or how to care for a 'sick' plant
6. Report on interview with a professional (what do they do, types of jobs, type of training, hours worked, etc.).
7. Describe an experiment you did and the results.
8. Describe a community service project you did related to your project

<u>LEVEL B:</u> *Grades 5 and 6 – Create and exhibit one of the following – MUST INCLUDE PLANT RECORD*

1. **Mixed Planter** - may include herbs with foliage plants &/or flowering plants. Include 3 or more kinds of plants & have been planted at least 2 months prior to fair. Maximum container size is 18" x 18" (height will vary). Must include 4-H 967c "Level B Plant Record" chronicling care of your plant.
2. **Dried Arrangement** - Make an item with dried herbs or dried flowers that you <u>grew yourself</u>. Examples of items to exhibit are, but not limited to, dried flower product or simple dried arrangement in a container. (Exhibit not to exceed 18"X18").
3. **One house plant**, (foliage and/or flowering), in a container not to exceed 10 inches in diameter. There must be only one specimen plant per pot. A flowering plant may be of any color with single or double flowers. Must include 4-H 967c "Level B Plant Record" chronicling the care of your plant.

Poster or Notebook Exhibits - choose any one (1) of the following topics:

1. Report how you harvested, cared for, dried, & used your flowers/herbs.
2. Describe how you planned or designed your garden, including how you chose the kinds of plants, any problems, & successes.
3. Describe your houseplant - how you cared for, transplanted to larger pot, any problems, or successes.
4. Describe an experiment you did and the results.
5. Investigate & describe: a butterfly garden - what types of plants, benefits to insects & butterflies, etc.

Explore and Explain one of the following options:

6. Insects & your flowers &/or herbs.
7. Starting seeds indoors - the process & pros/cons
8. Perennials: what are they, how they're used, benefits/drawbacks
9. Plant biology: form & function, growth, photosynthesis, etc.
10. Growing indoor plants: things to consider, common problems/solutions
11. Environmental effects related to plants like light, water, soil, temperature
12. Topics from "Imagine That": plants around the world, info about cultural uses of plants, different ways you used your plants/herbs/flower

<u>LEVEL C:</u> *Grades 7, 8, and 9 – Create and exhibit one of the Following*

1. **Terrarium** - Terrarium size should be appropriate for table use at home, (Maximum size 12" deep X 18" long x 16" high. Must have a cover while on exhibit. See activity information for design.
2. **Combination or European planter**: Container of plants (3 or more kinds) that you planted & cared for a minimum of 2 months. See activity for info on plants & design. Maximum container space 18" x18" (height will be variable).
3. **1 corsage <u>or</u> 2 boutonnieres made with fresh flowers**. Corsages should contain 3 or more blooms. NO artificial flowers or greenery should be used in this category. Bows and decorative items are okay.
4. **1 corsage <u>or</u> 2 boutonnieres made from silk or other artificial flowers/greenery**. Can be created with mixed fresh & artificial materials, or all artificial. Bows & decorative items are ok.
5. **Dried arrangement in container or specialty item** (i.e. wreath or swag) made with dried flowers & dried plant materials. NO artificial flowers/plant materials should be included. Bows & decorative items are okay. Maximum size 24" x 24" (height will be variable).
6. **Flower arrangement using either roses or lilies as the primary component**. Arrangement should be made with all fresh materials (NO artificial flowers/plant materials). Bows and decorative items are okay.

Poster or Notebook Exhibits - choose any one (1) of the following topics:

1. Explore & explain: vegetative propagation - how to, different types, problems and solutions, different uses of.
2. Explore & explain: plant nutrients: what they are, why plants need them, what happens if plants get too much/too little, planters/containers vs. garden.
3. Investigate the design of multiple plant containers - how to, things to consider, selecting plant material, uses.
4. Describe creation of your corsage/boutonnieres/dried arrangement. Include info on design principles & how they're used to create your arrangement
5. Explore & explain: floral tools & materials (how to use, what they are, care of tools, different uses of tool or material).
6. Explore and explain: preserving cut flowers - how, problems, uses of and/or diseases related to cut flowers.
7. Illustrate, explore & explain how you dry flowers or other plant material &/or describe different methods &/or how, why use them.
8. Explore and explain: medicinal uses and toxicity of fresh and dried flowers and plants.
9. Describe a 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.

<u>LEVEL D:</u> *Grades 10, 11, and 12 – Create and Exhibit one of the following MUST INCLUDE PLANT RECORD*

1. **Seasonal arrangement of fresh flower &/or plant materials.** Flowers/plant materials specific to a season or holiday should be used (i.e. fall mums or spring tulips). Maximum size 24" x 24" x 36". Display traditional floral arrangement or items such as wreaths. Bow/decorative accessories accepted
2. **Seasonal arrangement of fresh &/or artificial flowers/plant materials**. Flowers/plant materials specific to a season or holiday should be used. Maximum size 24" x 24" x 36". Display traditional floral arrangement or items such as wreaths. Bow/decorative accessories accepted
3. **Modern or contemporary style arrangement using fresh flower and plant materials**. See manual for suggestions. Maximum size 24" x 24" x 36". Include a label that states what type of design you have created (botanical, pave, parallel, free-form, abstract, etc.)
4. **Bridal bouquet**. Proper display of the bouquet should be considered, but only the bouquet will be judged. Bouquet should include <u>only</u> fresh plant materials. Bows and decorative accessories are okay.
5. **Event Centerpiece** (i.e. banquet, party, wedding, funeral, or church). Arrangement should be no larger than 24" x 24" x 36" and be made from EITHER fresh flowers and/or plant materials or artificial or silk flower and/or plant materials. Bows and decorative accessories are okay.
6. **Display a plant that you propagated** (and grew and cared for) by tissue culture or other vegetative propagation methods, or flowering bulbs that you forced. Maximum pot size should not exceed 10" diameter. You must include 4-H 969c "Level D Record" chronicling the care of your plant.

Poster or Notebook Exhibits - choose any one (1) of the following topics:

Describe any of the following topics:

1. Describe an experiment you did and the results.
2. Flower project related community service you did: how, why, results

3. How you created your arrangement; include info on design principles used

Explore and Explain any of the following topics:

1. 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.
2. Cost of arrangement &/or a cost comparison with flowers (different types of flowers, different time year, etc.)
3. Forcing flowers (bulbs, branches, etc.)
4. Marketing in the floral industry (large & small business) &/or a market survey & results, & how they benefit the floral industry.
5. How to start a business related to the floral industry (may include a business plan)
6. Origins of flowers &/or the floriculture industry around the world.
7. Tissue culture, biotechnology, or traditional breeding of new flower types - what are they, how are they used, pros and cons.
8. Be a plant detective: what kinds of problems might you have in growing & caring for flowers, & how to solve.

FOODS
Project Leader: Deb Finch 765-981-4562

Food Safety Rule for Foods Entered into County and Statewide Competitions: For food competitions: Filling, frosting, glazing, pie filling, & meringue, (uncooked or cooked) are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream as the nature of these products increases the moisture content & water activity of the food. Foods with a higher moisture content & water activity can be ideal growing conditions for food borne pathogens, even if the ingredient is part of a batter & baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites cooked to 160°F (i.e. pasteurized or included as part of a batter & baked) are acceptable. No home-canned fruits, vegetables, or meats are permitted in products. Recipes must be provided that show which ingredients were used in each part of the product. Contestants should carefully wash their hands & make sure their hands do not have any open cuts before preparing foods. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. Whenever possible, baked products should be transported & stored in chilled coolers (41°F).

Judges and individuals who will consume products from county and state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry which may be a "potentially hazardous food" has been properly prepared or handled before, during or following the competition. Tasting of a food product is solely at the discretion of the judge. Judges are NOT to taste any low-acid or acidified preserved food, like green beans or tomato products, and are discouraged from tasting any other home preserved food.

Consumers of competitive food exhibits being sold at auction or used for hospitality purposes should be notified they could be at risk for foodborne illness since the established policy cannot guarantee that an entry which may be a potentially hazardous food has been properly prepared or handled before, during, or following the competition.

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 a potential allergen must be clearly identified.</u> Each food product must be labeled with the following information: Name, Address, Contact information (phone and/or email address), Date the food product was made.

Division and Project Manual		Record Sheet
Level A: *Fantastic Foods A;* Grades 3-4 Level B: *Fantastic Foods B;* Grades 5-6		Included in each manual to be completed each year.
Level C: *Fantastic Foods C;* Grades 7-9 Level D: *Fantastic Foods D;* Grades 10-12		
• In the manual, members are required to complete two activities each year in the project. • Projects not cooled will be lowered one grade. No baking is to be exhibited in the pan. • All baking should be done the day before the judging.	• A covered, 5"x8" recipe card is required for <u>ALL</u> food exhibits. Be sure to include the recipe source and all the information requested in the exhibit description, as well as you name, county, and grade level/exhibit option. Recipe cards will be available at the Extension office. You can hand write or type your recipe card. (For projects going to State Fair, recipe cards will not be returned.)	

Please Refer to the General Foods Category for Food Safety Rules for Foods Entered into County and Statewide Competitions:

- NO BREAD MACHINES. NO BOX MIXES – RECIPES MUST BE FROM SCRATCH. Participants are expected to learn how to knead bread dough by hand & allow it to rise appropriately.

- 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.

Recipes must be provided that show which ingredients were used in each part of the product.

For Food Competitions: Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 160 *F (i.e. pasteurized or included as part of a batter and baked) are acceptable. No home-canned fruits, vegetables, or meats are permitted as ingredients in food products. Fresh-cut, uncooked, fruits and/or vegetables are not permitted to be used in food products or used as garnishes for the product. Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times.

RECIPES MUST be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Each food product must be labeled with the following information: Name, address, contact information (phone and/or email address), 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 State Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are NOT to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

Exhibit Requirements:
- Display cakes top side up on cardboard about 1/2" larger than the bottom of the cake. Cover cardboard with freezer paper, foil, wax paper or plastic wrap, before putting the cake on it.
- Display all baked goods grades 3-8 on paper/foam plate or cardboard covered with freezer paper, foil, wax paper or plastic wrap.
- Grades 9-12 may display in non-disposable containers at county fair only.
- An interactive demonstration may be given in each of the age divisions to complete the project.
- Pies should be exhibited in disposable pie tin. Reusable containers or pans will NOT be returned from State Fair.

Level A: *Grade 3* - Three snack-sized (2"-3" in size) drop, molded or bar baked cookies. No glaze or frosting. Display on desert size paper/foam plate.
    Grade 4 - Three standard size muffins that contain an ingredient that is a source of Vitamin A or Vitamin C (no muffin liners).

Level B: *Grade 5* - A square, oblong or round 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.
    Grade 6 – Use a whole grain flour mixture to make three no-yeast, any shape pretzels (shaped, stick, or nugget) OR 3 no-yeast sweet or savory rolled biscuits (no dropped biscuits).

Level C: Grades 7, 8, 9: Choose 1 baked product from the following list. It is suggested a 4-Her choose a different option each year but not required.
- 3 yeast breadsticks or yeast rolls (any shape, medium size - not sweet roll), using a whole grain flour mixture such as whole wheat, rye, oat bran, etc.
- A yeast bread (can be loaf/braid, but not rolls) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc.
- One package of a non-perishable invented healthy snack (such as a granola bar, popcorn snack, trail mix, etc.) or another invented food product. Your snack must include at least 2 food groups from MyPlate. Exhibit must include a 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.

Level D: Grades 10, 11, 12: Choose 1 baked product from the following list. It is suggested a 4-H'er choose a different option each year but not required.
- Single or double crust baked fruit pie (homemade crust - no graham cracker). NO perishable food ingredients.
- A non-perishable food product for a catered meal or special event in which organizers have requested low fat &/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 and should be no larger than 16" deep x 22" wide x 28" high.
- Select a condition in which people have to specifically modify their eating habits (diabetes, heart disease, Celiac disease, food allergies, etc.) Prepare a non-perishable 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.

FOODS: FOOD PRESERVATION

• Uses the same project manual & record sheet as Foods. • Complete 2 activities in the manual. • Frozen food preservation must be brought & kept in coolers at judging. • All canned products must have the ring on the jar top to protect the seal. • If you sign up for foods <u>and</u> food preservation, you must bring two products to the fair. • If you sign up for foods and food preservation, you must complete two activities in the manual for each project.	• A covered, 5"x8" recipe card is required for <u>ALL</u> food exhibits. Include all info requested in the exhibit description, plus your name, county, & grade level/exhibit option. Recipe cards available at the Extension office. Handwritten or typed cards accepted. • Frozen food exhibits (containers & food) will NOT be returned from State Fair. Display in disposable freezer bags or containers.

Please Refer to the General Foods Category for Food Safety Rules for Foods Entered into County and Statewide Competitions:

Level A: Display in freezer bag/container. Include a covered 5x8 recipe card & defrosting instructions. Label with product name, quantity & date frozen
Grade 3- A package of 3 baked, snack-sized (approximately 2"-3" individual size) frozen cookies.
Grade 4 - One package of frozen berries.

Level B Include a covered 5x8 recipe card & instructions for cooking. Label with name of product, quantity & date frozen.
Grade 5 - 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. need to be cooked. Display on covered cardboard inside freezer bag.
Grade 6 - One package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. Include defrosting and cooking instructions on recipe card.

Level C: Grades 7, 8, 9: 4-H'ers may choose 1 preserved product listed below. It is suggested a 4-H'er choose a new option yearly but not required.
- One container of freezer jam. Include a covered 5x8 recipe card & storage instructions. Label with product name, quantity & 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, barbeque sauce, or salsa. Recipe Card should include instructions for cooking or using the product. Label with name of product, quantity & date frozen.
Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.
- One jar of canned pickles or a canned pickled product. Include a covered 5x8 recipe card, processing and storage instructions. (Products using a fancy pack are <u>not</u> accepted.) Label with name of product, quantity and date canned. Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.

Continued on next page

Level D: *Grades 10, 11, 12:* 4-H'ers may choose 1 preserved product listed below. It is suggested 4-H'ers choose a new option yearly but not required.

- One jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include recipe card and instructions for cooking or using the product. (Products using a fancy pack are <u>not</u> accepted.) Label with name of product, quantity and date canned. Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.
- One package of combination food frozen entree in freezer container. The combination food should contain 3 food groups from MyPlate. Exhibit should include a covered 5x8 recipe card and instructions for reheating. Label with name of product, quantity, and date frozen.
- A jar of cooked jam or a reduced sugar fruit spread. Include a covered 5x8 recipe card. Label with product name, quantity, & date made.

FOODS: MAKE WITH A MIX *County Only Project*

Division and Project Manual (*Make with a Mix* reference guide is distributed the 1st year in the project.)	Record Sheet
Level A: Grades 3-4 Level B: Grades 5-6 Level C: Grades 7-9 Level D Grades 10-12	Complete yearly.
• Must make a minimum of 3 mix recipes per year. • A covered, 5"x 8" recipe card is required.	

Please Refer to the General Foods Category for Food Safety Rules for Foods Entered into County and Statewide Competitions:

For each level & grade using a purchased mix, add at least 2 ingredients different than those listed on the package directions to create the following:

Level A: (display on plastic plate or covered cardboard)
Grade 3: Six drop, molded or bar baked cookies. No glaze/frosting
Grade 4: Six muffins any kind (no muffin liners)
Level B: (display on plastic plate, covered cardboard or disposable pan)
Grade 5: Six brownies
Grade 6: Single layer square, rectangle, round or Bundt cake. No frosting
Level C: (display in appropriate glass or plastic cooking container)

Grade 7: Loaf of bread. Yeast may be one of the added ingredients.
Grade 8 – Six biscuits.
Grade 9 - A cup of soup.
Level D: (display in appropriate glass or plastic cooking container)
Grade 10 – An appetizer.
Grade 11 – A vegetable side dish.
Grade 12 – A main dish.

FORESTRY
Project Leader: Brad Rody 765-716-0081

Division and Project Manual (Reference book *Fifty Trees of Indiana* is distributed the 1st year in the project.	Record Sheet
Level 1: *Follow the Path;* Grades 3-5 Level 2: *Reach for the Canopy;* Grades 6-8 Level 3: *Explore the Deep Woods;* Grades 9-12	Complete yearly.
• Complete 2 activities from the manual yearly. • See page 8 for poster, notebook, and educational display guidelines.	

Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title. If you are exhibiting leaves, they should be free of any damage. (Note: scientific names are required for herbariums.) If you choose to write their scientific names, they must be in either italics or underscored. The Genus (first name) must have the first letter capitalized. The species (second name) has no capitalization.

Forestry 1: *Grades 3-5* – Display a poster based on one of the following activities:

- Leafing Out -comparisons (pp 6-7) Collect, dry, & mount 6 different species of leaves showing leaf differences; 1 leaf with opposite arrangement & 1 with an alternate arrangement, 2 leaves with different leaf margins, a compound leaf, & simple leaf. Use 50 Trees of Indiana book (4-H 15-80 or CD-FRN-3) as a reference & identify the leaves & group them under the titles of "arrangement", leaf margins," and "compound or simple." Draw (or copy the picture) and label the parts of a leaf using the diagram from the manual (Level 1). Title your poster, Leafing Out - Leaf Differences.
- Leafing Out - collection (pp 6-7). Identify and exhibit leaves from 10 different trees that are listed in 50 Trees of Indiana book (4-H 15-80 or CD-FNR-3). List at least two unique characteristics of each tree. Title your poster, Leafing Out – Collection.
- Hold on Tight (pp 10-11). Dig up small plant root system & display along with a drawing of the root system with the anchor, lateral, & feeder roots identified and the "Parts of a Tree" diagram (4-H 641B).
- Down in the Dirt (pp 20-21), collect roots from 3 different habitats: woods, near a creek, & pasture or prairie. (Do not use habitats listed in your manual.) Display the roots with the completed root test chart (copy or recreate) showing color, size, & shape information. Include any unique features you noted.
- My Couch is a Tree? (pp 30&31) Use pics (draw, cut from magazines, print, or take photos) to show 10 things in & around your home made from wood.
- Fun in the Forest (pp 32 & 33), Visit a state park or forest, take your 50 Trees of Indiana book (4-H 15-80 or CD-FNR-3), diagram the trails you hiked, and list the types of trees you saw. Photographs of you hiking and some of the trees you saw will help you tell your story.

Forestry 2: *Grades 6-8* - Display a poster based on one of the following activities:

- Leaf Machine (pp 8-9), copy, draw, or find a picture of a cross-section of a leaf. Label the 7 parts. Give the chemical reaction for photosynthesis, define the chemicals: CO_2, H_2O, O_2, & $C_6H_{12}O_6$. Balance your equation! There should be the same numbers of Carbon, Oxygen, & Hydrogen molecules on each side of the equal sign. You may need to ask an older 4-H member or science teacher for help. Draw the tree canopy, trunk, & roots (or use the tree diagram, 4-H 641B) & identify the crown, trunk (with the parts, heartwood, sapwood, cambium, & bark listed on the right), feeder roots & anchor roots.
- My State's Forests (pp 14-15) use a map, draw, or find a picture of Indiana on the Internet (e.g., www.in.gov/igic). Show where your home, school, & fairgrounds are located. Choose 1 of the following options to complete your poster.
  a. Show where Indiana's state forests are located. List facts about each. Visit a state park or forest & have your picture taken by the sign, if possible.
  b. Show locations of some *state* parks & forests (5-15). List facts about each. Visit a *state* park or forest & have your pic taken by the sign, if possible.
- Someone Call a (Tree) Doctor and Stop Bugging Me (pp 22-25), Collect 10 samples of tree leaves, twigs, stems, or roots damaged by insects or disease and the fruiting body or disease that caused the damage. List information about the insect or disease & the species of tree affected.
- Fire in the Forest (pp 26-27), explain the Fire Triangle & describe what happened during & after a famous forest fire. Drawings or pictures will help.
- Growing Every Day (pp 30-31), Complete the table to calculate the volume of 5 large trees that you can find & measure in your county. Research to find out how to make & use a Tree Measuring Stick (FNR-4) & use that to calculate the volume of each tree. Explain why you think your results varied with the 2 methods of determining tree volume (the one in your 4-H manual or using a tree measuring stick.)
- Tree Planting. Plant 1-3 shade trees. Include information about the tree (or trees) you planted, why you chose the species you did, what are the benefits of this tree, & how tall this tree (or trees) will be when mature. Explain why you chose the planning site that you did, where you found planting information, what steps you followed, the hole size, care of your tree (watering and weed control), & any other info you can give. Include a picture of your tree (photo or drawing). Reference: FNR-FAQ-18-W

<u>Forestry 3:</u> *Grades 9-12* - Display a poster based on one of the following activities:

- A World of Forests (pp 16 & 17), indicate the 3 major forest biomes on a copy, drawing, or picture of the world. Complete table in the activity.
- City Trees (pp 20 & 21), complete the questions about Tree City (page 20). Show (draw or use pictures) some trees that are often used in city plantings and explain the benefits of these trees.
- Trim the Trees (pp 26 & 27), explain the 5 different kinds of tree pruning for urban trees. List some do's and don'ts of proper pruning.
- My Boss is a Tree (pp 34 & 35), list 5 jobs that require a knowledge of trees and forestry. Explain the training and education that is needed and what types of things you might be doing if you had this job.
- Tree Planting - Present a tree planting plan for at least 100 trees. Include the type of trees planted, pictures, cost, planting method, weeding, pruning your trees, & any additional info. Exhibit must have a title, labels, backing, & plastic covering as required in manual. Reference: FNR-FAQ-18-W
- Herbarium Collection - Trees Collect 25 terminal twigs & at least 2 leaves, if space allows (1 compound leaf required), from native forest trees. Mount specimens on 11 1/2" x 16 1/2" paper. One leaf on the twig must be mounted to show the leaf's back side. Label each sheet with the following: common & scientific names, where collected, county where collected, date collected, name of collector & specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth should use Extension publications, the Internet, books, & forest specialists to develop these items.
- Herbarium Collection – Shrubs Collect 25 terminal twigs, with leaves attached, from native shrubs. Mount 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 names, scientific name, where collected, county where collected, date collected, name of collector & specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth should use Extension publications, Internet, books, & forest specialists to develop these items.

Note: Herbarium collections must be accessible to the judges. Do not cover it under the plastic that covers your poster. You may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

<u>Independent Study:</u> *Grades 9 -12*

Advanced topic – Learn all you can about an Indiana or Eastern Deciduous forestry topic of your choice and present it on a poster. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Manuscript must be part of the poster. Title your poster, "Advanced Forestry – Independent Study."

Mentoring - Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Forestry - Mentor."

GARDEN

Division and Project Manual		Record Sheet – In Book
<u>Level A</u>: *See Them Sprout;* Grades 3-4 <u>Level B</u>: *Let's Get Growing;* Grades 5-6 <u>Level C</u>: *Take Your Pick;* Grades 7-9 <u>Level D</u>: *Growing Profile* Grades 10-12		Complete yearly.
• Complete 2 activities in the manual each year. • See Page 8 of this handbook for Poster Requirements.	• 4-H 970-W Garden Publication - Please read if you plan to exhibit at State Fair.	

Exhibit – 4-H Members may enter an exhibit in any category listed below regardless of grade/level in the garden project.

Single Vegetable: Selected from 4-H 970-W or State Fair Premium book. Maximum of 5 different single plate exhibits per exhibitor. Display 3 of the same vegetable on the same plate. Label single vegetable entries with common name, Latin name, & variety of vegetable. Find Latin names in 4-H 970-W. (i.e Green bean (Phaseolus vulgaris) 'Blue Lake 47 Bush'

Garden Collection (3 Plate, 4 Plate, or 5 Plate Classes): In all classes, vegetables are to be exhibited on paper plates & may include a display of not less than 3 garden flowers, grown in your own garden. Exhibitors may each exhibit one collection (3 or 4 or 5 plate garden collection) at State Fair. Garden collection entries should be labeled with common name, Latin name, and variety. Latin names can be found in 4-H Garden Publication 4-H 970-W.

Single Herb Exhibit: Can enter 3 single herbs (all edible types) that must be labeled with common & Latin names & in pots 8" diameter maximum. (maximum of 3 different pots). Resource HO-28; 4-H 970-W; For list of herbs acceptable for State Fair, see State Fair handbook or 4-H 970W.

Garden Education - One garden education exhibit per county may be exhibited at State Fair. Anyone can complete Section IV (Garden Education), but 4-Hers <u>enrolled in Levels C & D of the garden project SHOULD exhibit 1 of the following activities in addition to the Produce Exhibit</u> (Section I, II & III)

    Produce Options

      1. Exhibit 4 plates containing 2 cultivars of 2 different kinds of vegetables in your garden. *For example*: display tomato *Rutgers* and tomato *Roma* on two plates and spinach *Melody* and *America* on two plates. Label the cultivars you exhibit.
      2. Label & exhibit 3 unusual vegetables (may or may not be discussed in your 4-H Garden Manual) you grew in your garden this year. If not listed in the vegetable display chart, check with your Extension office. *For example:* spaghetti squash, head lettuce, etc.

    Poster Options – Make a poster on any of the following topics.

      3. Five commonly found diseases in vegetable gardens, the damage caused by each, and the control options for each.
      4. Five commonly found vegetable garden insects: beneficial (good guys) and/or injurious (bad guys), benefits or damage caused by each, and the related management practices (how to keep the beneficial, and how to control the injurious insects).
      5. Maximum of 10 pests (diseases/insects/weeds/rodents) found in your garden this year, damage caused, control measures used, & results.
      6. Explain a computer garden program or mobile application.
      7. Show a picture story of what you did in your garden this year. (how you planned, planted, & maintained your garden)
      8. Show your financial record.
      9. Pictures showing your experiences in hydroponics.
      10. Explain various career options working with vegetables/herbs.
      11. Explain types of pollinators and their importance in vegetable and fruit production.
      12. Show the different plant parts consumed by humans. Identify the fruit or vegetable & categorize it by root, stem, leaf, or flower.
      13. Show different storage methods for vegetables.
      14. Show how to create a raised bed OR container vegetable garden.
      15. Discuss how herbs listed on the last page of 4-H Garden Publication 4-H 970-W are used & have been used throughout history. Be sure to include both culinary and medicinal uses as well as other unique uses, if any.

GENEALOGY
Project Leader: Kathy Collins 765-981-2538

Division and Project Manual (Reference book/manual *Tracing My Family Tree* is distributed the 1st year in the project.) Division I: Year 1 Division II: Year 2 Division III: Year 3 Division IV: Years 4 and up.	**Record Sheet** Complete yearly.
• Project is organized into divisions not grades (youth cannot start in Division 3 without completing Divisions 1 & 2). Project builds on the previous division information in order to be successful in building your family tree.	• If exhibiting poster/notebook/educational display, see requirements on page 8. (Make reference notations in the "source" column of the Family Group Sheet and on each document.)

Project forms are found on Indiana's 4-H Website www.extension.purdue.edu/4h click on "projects" then on Genealogy to reach downloadable forms. If 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. **Do NOT use old "packet" pedigree charts for any division.**

The exhibit will consist of no more than four 4 notebooks (must be 3" D-ring binder) for Division 1-4 and first year Advanced Division. (If a notebook requires additional space, label it as notebook x, continued.) Notebooks should be tabbed and in the following order:
- Book #1: introduction sheet, pedigree charts and family group sheets
- Book #2: additional information worksheets and diary of work
- Book #3: supporting docs, pics, etc. (label tabs with ancestor numbers)
- Book #4 – contains Adv. Division options only (label each tab separately with the specific option); Diary of Your Work (this will be a 2nd diary describing work done for each Adv. division option) Begin using this notebook in 1st year of Adv. Division or 5th year of project.

- Another notebook should be maintained & kept in a secure place at home to keep original personal & legal documents & previously exhibited work. Computer or legible printing/handwriting (be consistent with method used), #2 lead pencil with soft eraser, Black ink pen, Yellow highlighter, Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook), Fine point permanent Black marker, Acid free and non-glare sheet protectors Acid free paper, Acid free glue stick, Acid free satin Scotch tape Scissors, Correction tape, Lots of creativity to make the exhibit your own while still following the exhibit guidelines.

Place Pedigree Charts, Family Group Sheets, Additional Information Worksheets, & Diary Sheets back-to-back in notebook in sheet protectors to save space, reduce being damage, & reduce number of sheet protectors. For public displayed & to minimize potential of identity theft, do NOT include original legal documents in the exhibit notebook. Instead, include a copy of any legal document in the notebook & completely mark out all identifiable information (i.e. social security numbers) except for names. Original legal documents are to be kept in a secure location by the 4-H'er & his/her family.

If info 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 & insert page in proper numerical order.

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

DIVISION I - Exhibit a notebook(s) that includes the following and Turn in a Completed Record Sheet
Book 1: * Introduction page with a recent photograph of yourself.
　　* 3-generation pedigree chart. This includes you, your parents, & your grandparents, ancestors #1 through #7. Put all surnames in capital letters & all dates in military form (12 July 1974). Give each person a number, described in "Recording the Information" 4-H 748.
　　* Family Group Sheet for your parents and each pair of grandparents. Sources of information must be filled in on family group sheets (see section "Recording the Information").
Book 2: * Four "Additional Information Worksheets": 1 for you (4-H'er), 1 for your parents, & 1 for each set of grandparents (2 worksheets)
　　* A diary of your work.
Book 3: * Documents or pictures pertaining to these 3 generations. Documents must be labeled with ancestor name & number. Pictures must be labeled with ancestor name, plus names of all known people, place and date picture was taken, as well as ancestor numbers. Include birth certificates for immediate family members. Include marriage license of exhibitor's parents when available.
DIVISION II - Exhibit Books 1, 2, & 3. Books 2 & 3 should only include Division 2 ancestors 8-15 and related info. Submit record sheet:
Book 1: * Four-generation pedigree charts. This includes you, your parents, grandparents, & great-grandparents, ancestors #1 through #15. You must use the pedigree charts listed at www.extension.purdue.edu/4h or the commercial software forms, but not the old "packet" pedigree charts.
　　* A Family Group Sheet for each pair of great-grandparents. Sources of information must be filled in on family group sheets (see "Recording the Information" in 4-H 748).
Book 2: * An additional information worksheet for each set of great grandparents.
　　* A diary of your work.
Book 3: * Any photographs taken of tombstones of your ancestors & their children. Please document location of tombstone(s) & label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
　　* Any other documents or pictures pertaining to these generations, correctly labeled.
DIVISION III - Exhibit Books 1, 2, & 3. Books 2 & 3 should only include Division 3 ancestors 16-31 & related info. Submit record sheet:
Book 1: * 5 generation pedigree chart, ancestors #1 through #31. Computer programs do not generally print chart numbers. If using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, indicate as UNKNOWN.
　　* Additional Family Group Sheets for generation 5. Sources of information must be filled in on family group sheets (see section "Recording the Information" in 4-H 748.).
Book 2: * Additional information worksheets　　* A diary of your work.
Book 3: * Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
　　* Any documents or pictures pertaining to these generations, correctly labeled.
DIVISION IV - Exhibit Books 1, 2, & 3. Books 2 & 3 should only include Division 4 ancestors 32-63 & related info. Submit record sheet:
Book 1: * 6 generation pedigree charts as in Division 1, ancestors #1 through #63. Computer programs do not generally print chart numbers. If using a computer program, make sure you have the correct number of ancestors.
　　* Additional Family Group Sheets for generation 6. Information sources must be filled in on family group sheets (see "Recording the Information").
Book 2: * Additional Information worksheets　　　* A diary of your work.

Book 3: * Copied photo or story of 6th generation ancestor. Include info about the date the photo was taken, how or where you found it & what's happening in it or why it was taken. If unavailable, write a story about the historical period during which your 6th generation ancestor lived.

    * Any documents or pictures pertaining to these generations, correctly labeled.

ADVANCED DIVISION - Exhibit a notebook(s) that includes the following and turn in completed record sheet:

Book 1: * 7th & 8th-generation pedigree charts, ancestors 64-255. If ancestry is unknown, indicate as Unknown. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.

    * Your family group sheet and additional information worksheets for generations seven and eight.

    * Sources of information filled in on family group sheets (see "Recording the Information" in 4-H 748).

Book 2 (Ancestors 64-255 Information): * Additional Information worksheets   * A diary of your work.

Book 3 (Ancestors 64-255 Information): * Any documents or pictures pertaining to these generations; correctly labeled.

Book 4: * 1 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. Explain the information received as to how it relates to you & your ancestors. Copies of documents obtained in previous divisions are acceptable and should be utilized in the option chosen if needed.

- o Migration map of your 8-generation ancestors. You should have at least 1 map per family line with charts or explanations of the migrations.
- o 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 & sources.
- o 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.
- o History of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation/profession of faith & membership records. Include info or history of the congregations involved. Include proper labels & sources.
- o History of your family's military service for a family line. Include supporting documents if possible. Documents can include military records, (muster rolls, discharge papers, etc.), pension records, & bounty land records, as well as maps & pictures. Include proper labels & sources.
- o Research paper on a famous ancestor. Prove relationship with documentation. Try to include pictures & anecdotes to enhance paper.
- o Complete a family line(s) back as many generations as possible beyond 8 generations. Include: pics, maps, documents, proper labels & sources.
- o 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.
- o 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.
- o Family DNA history. (This can be a very expensive option) Please include charts and explanations.

- 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 have 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 & beyond – Exhibit Book #4 that contains advanced division options & a 2nd diary of work. If additional ancestry information was found in the 7th & 8th generation, exhibit Book 1 noting ancestors completed this year along with Books 2 & 3 demonstrating this year's work.

GEOLOGY
Project Leader: Brad Rody 765-716-0081

Division and Project Manual (Reference book *Let's Look at Rocks* is distributed the first year in the project. Level 1: *Geology 1;* Grades 3-5 Level 2: *Geology 2;* Grades 6-8 Level 3: *Geology 3;* Grades 9-12	**Record Sheet** Complete yearly.
• Complete 2 activities from the manual each year. • If exhibiting a notebook/poster/educational display, see page 8 for requirements.	

Create an exhibit displaying some of the geology specimens you have collected. See page 8 of this handbook for poster rules. Or, you may display your specimens in an insect display box (18 x 24 inches), orientated horizontally. Exhibit actual specimens, when possible. You can make your own labels for your specimens. See the suggested label format found in the Indiana 4-H geology manuals. Boxes make your specimens more secure. Do not put valuable specimens on posters where they can be removed quickly. Be sure to include a label with your name, grade, & county. Choose one of the topics listed below, appropriate for your grade in school, & use that name for your title. Titles must be in the front of the poster or box.

- You may purchase your specimens & display rocks, fossils, & minerals. If you purchase a specimen, indicate when & where you purchased it & the location where you would expect to find the specimen. If you collect a specimen, indicate the county & township where you found it.
- Posters & display boxes will be exhibited standing up at the Indiana State Fair. Therefore, you need to mount your specimens securely. Project leaders 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 & put your rock (or fossil or mineral) on the cotton ball & 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 to help judges identify the rock.
- 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.

Record Sheet must be signed by your leader prior to judging.

Level 1 *(Grade 3-5)* – Display a poster (or use an exhibit box) based on one of the following activities:

- The Rock Cycle. (Activity 2). Explain the rock cycle using both words and pictures.
- Rock Types (Activities 2-4). Display rocks from the three major types: igneous, sedimentary, & metamorphic. Examples of each include: Igneous - granite, basalt, gabbro; Sedimentary - limestone, dolomite, shale, chert, gypsum; & Metamorphic - quartzite, schist, marble, slate.
- How Rocks Change (Activity 4) Color & display picture in your book or draw & color your own on poster. Briefly describe earth processes shown.
- Rock Artwork (Activity 12). Display your rock artwork and the story that you created.
- Collections. (Activity 11). Display and identify 8 rocks.
- Making Crystal Models. (Activities 14 & 15). Display crystal forms characteristic of most minerals (cubic, tetragonal, hexagonal, orthorhombic, monoclinic, triclinic) in a display box with their name & mineral with this form. You may color, paint, or use markers on your crystal models.
- Molds & Casts. (Activities 16 & 17). Display 3 molds &/or casts in a display box. Describe steps you followed to create a mold or cast.

<u>Level 2</u> *(Grade 6-8)* - Display a poster (or use an exhibit box) based on one of the following activities:

- Rocks with Different Textures. Identify and display six rocks with three very different textures (two rocks of each general type). Include three grades of sandpaper and show how the differences in sandpaper are similar to the differences in rock texture.
- Indiana Limestone. Show and label pictures or photographs of ten buildings, sculptures, or monuments made from Indiana limestone.
- Mineral properties and tests. Explain the characteristics: crystal form, cleavage, hardness, appearance, and streak. Explain tests used in identifying specimens. Examples you might include are streak, acid, hardness, chemical analysis, and specific gravity.
- How We Use Minerals. Show 10 common products that contain minerals. Explain the minerals that are contained in these products and the characteristic that makes them useful.
- Geologic Time. Create a display to show the major geologic eras. Indicate the names, specific features, and approximate length of each.
- Indiana's Glaciers. Show the extent of Indiana's three main glaciers.
- Indiana Geology. Exhibit a map or sketch of Indiana showing at least ten sites with interesting geological formations. Describe the formation and sketch or show a picture of the formation.
- Field Trip. Describe a geology field trip you took. Describe where you went & what you learned. Include photographs or sketch what you saw.
- Collections. Display and identify 1 of the following: 8-16 minerals, fossils, or 4-8 of each (half minerals and half fossils).You may exhibit a new collection in subsequent years but not one you have already exhibited.

<u>Level 3</u> *(Grade 9-12)* - Display a poster (or use an exhibit box) based on one of the following activities:

- Geology Research. Prepare a display to teach others about the topic studied. Include an appropriate title, abstract (brief description of your topic), and photographs, drawings, charts, or graphs that help explain your topic. This activity may be repeated if a new topic is chosen in subsequent years.
- Lapidary and Jewelry. Show how stones and minerals are turned into polished stones and jewelry. Show and explain the steps involved.
- Miniatures-Display 5 miniatures in a display box & explain the benefits of collecting miniatures & how they are prepared.
- Indiana's State Parks or Forests. Create a matching game of Indiana's State Parks or Forests and a brief description. This exhibit should include geological features of the park or forest.
- Indiana, US, or World Geology. Teach others about one Indiana, U.S., or World Geology topic.
- Career Exploration. Prepare a display that explains your interview with someone who needs an understanding of geology to do their job.

<u>Level 3 Independent Study</u>

- Advanced topic - Learn all you can about a geology topic and present it on a poster. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Geology – Independent Study."
- Mentoring - Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Resources must be from educational or government entities. Title your poster, "Advanced Geology - Mentor."

<u>HEALTH</u>
Project Leader: Josi Cripe 260-578-8872

Division and Project Manual	**Record Sheet**
<u>Level 1</u>: *First Aid in Action;* Grades 3-5 <u>Level 2</u>: *Staying Healthy;* Grades 6-8 <u>Level 3</u>: *Keeping Fit;* Grades 9-12	Complete yearly.

• Level 1 completes 2 activities while Levels 2 & 3 complete 3 activities in the manual yearly.	• One State Fair entry per level for a total of 3.

Exhibit 1 of the following: a poster, a kit, or report on a topic listed for the appropriate grade level. See page 8 for poster/notebook requirements.

<u>Level **1**</u> - *Grade 3*
  1. First Aid for Cuts and Scrapes
  2. First Aid for Choking
  3. First Aid for Strains, Sprains, and Bruises
  4. A family first aid kit

<u>Level **1**</u> - *Grade 4*
  1. First Aid for Treating Nosebleeds
  2. First Aid for Foreign Objects
  3. First Aid for Stings and Bites
  4. A family first aid kit (including at least 1 Make
    Your Own item discussed in your 4-H manual)

<u>Level **1**</u> - *Grade 5*
  1. First Aid for Poisons
  2. First Aid for Broken Bones
  3. First Aid for Burns
  4. Family emergency kit (tornado, snowstorm, no electricity, fire, etc.)

<u>Level **2**</u> - *Grade 6*
  1. Human viruses or bacteria
  2. Keeping hair, skin, nails, teeth, ears or eyes clean
  3. Report of 3 activities completed in the 4-H manual

<u>Level **2**</u> - *Grade 7*
  1. Nutrient rich "Power" foods
  2. Healthy Snacks
  3. Appropriate portion sizes
  4. Report of 3 activities completed in the 4-H manual

<u>Level **2**</u> - *Grades 8*
  1. The importance of eating breakfast
  2. The importance of physical activity
  3. Turning everyday activities into exercise opportunities
    4. Report of 3 activities completed in the 4-H manual

<u>Level 3</u> - *Grades 9 - 12*
  1. A poster on a topic covered in Keeping Fit: Fitness Activities for Youth
  2. Report of 3 activities completed in the 4-H manual

HOME ENVIRONMENT
Project Leaders: Jaime Rose 260-578-1316 & Clarissa Walther 260-306-1571

Division and Project Manual (Levels 2 and 3 will use the same project manual for all years.) Level 1: *Color, Texture, Line & Shape* Grades 3-5 Level 2: *Design Decisions;* Grades 6-8 Level 3: *Design Decisions;* Grades 9-12	**Record Sheet** Complete yearly
• Complete 2 activities each year. • See page 8 for poster/notebook/display requirements.	• All exhibits must include the Home Environment Exhibit Card, 4-H-1011-D-W. • There will be two State Fair Entries per level each year for a total of six entries.

Indiana 4-H exhibit options are not listed in the manual. Please use this handbook for exhibit guidelines.

Members at each level may choose from 3 exhibit categories: furniture item & notebook, design board (poster), or portfolio (notebook). Level 3 members have a 4th choice: independent study. NOTE: Each level has several options per category from which to choose. We suggest 4-Hers either choose a different option each year or show how they expanded on the same option (portfolio & furniture categories only) used in previous years.

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

Design Board & Notebook Category: See Page 8 for poster/design board rules. 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 Category: standard notebook (3-ring binder). If doing this option more than 1 year, keep previous year's materials in the notebook. Place current year's materials in the front, clearly mark/label previous year's materials at the back. Place your identification information in the notebook.

Other Information:

Color samples - These can be paint samples from a paint or hardware store, or color samples the 4-H member makes with paints or colored pencils.

Other samples – Many hardware or home improvement stores have free samples of wall coverings, flooring, countertops, and cabinet materials that can be used with the 4-H member's design board or portfolio.

Colored pencils – We suggest using colored pencils when coloring the design board or portfolio. Professionals use colored pencils! Keep in mind that the entire area does not need to be colored in, but be sure to apply enough color to adequately express design ideas. Other methods for coloring will also be accepted. These could include (but are not limited to): crayons, watercolor pencils, markers, or printing on the computer.

Level 1

Furniture options – exhibit any of the following items demonstrating color, texture, and/or line and shape that would help complete a room. Include your notebook. (See "Furniture Item and Notebook" explanation above.)
- A hanging or wall hanging item
- Storage or organizer item for room or home
- 3-5 accessory items for your chosen room

Design Board options –
- Color the line drawing found in your manual title *Color, Texture, Line, & Shape* with colored pencils. Print a line drawing from options available at: www.four-h.purdue.edu under "projects" then Home Environment. Create 3 different color schemes for the line drawing chosen. Label the type of color scheme used in each (e.g., monochromatic, analogous, complementary, warm, or cool). Include your 3-ring notebook.
- Color the line drawing found in your manual title *Color, Texture, Line, and Shape* using one color option. Print a line drawing from the options available at www.four-h.purdue.edu look under "projects" then Home Environment. Use color to explain dominant & supportive colors. Attach color samples to identify two additional color options. Include your 3-ring notebook.
- Display a bedroom floor plan showing line & shape where furniture will be placed (can be your own). Include pictures (magazine/photos) of furniture to be used. You may use graph paper to get close to scale & show how line & shape work with furniture. Include your 3-ring notebook.

Portfolio options –
- Collect different color scheme samples (minimum 3). Label type represented by each (i.e. monochromatic/analogous/complementary/warm/cool).
- Collect magazine or photo samples of formal vs informal balance, dominant & supportive color, & pattern use. Include comments explaining each.
- Collect magazine samples of 3 furniture designs. Label each style (i.e. traditional/modern/country/formal/retro). Include info explaining each style.

Level 2

Furniture options – exhibit any of the following items demonstrating color, texture, and/or line and shape that would help complete a room. Include your notebook. (See "Furniture Item and Notebook" explanation above.)
- One piece of furniture the 4-Her refinished.
- 1 Piece of furniture 4-Her changed using decoupage, paint, fabric, etc.
- 1 cushion or one 2-piece set of cushions, preferably made by 4-Her, displayed with intended furniture.
- 1 window treatment, including picture of the treatment in use. (NOT displayed on an actual window; use false walls or plywood no-glass window cut-outs, or make special display rods.)
- 1 item you use for a purpose other than originally designed (e.g., bedsheet used as a window treatment, drawer used as a wall shelf).
- Collection of 3-5 similar items (baskets, wicker items, wicker furniture, bentwood furniture, etc.) made &/or purchased for future use (i.e. collection of baskets made to use as desk or bathroom accessories, outdoor furniture & accessories, etc.)
- 1 piece of furniture the 4-Her reupholstered.

Design board options – Display a floor plan for one of the following:
- Living room, den, or family room. Include pictures (magazine or photos) of the furniture that would be used. We suggest using graph paper to help get the drawing close to scale & to show furniture placement. Include paint &/or wall-treatment & flooring samples. Include 3-ring notebook.
- Full bathroom (toilet, sink, & shower &/or bathtub). Include pictures (magazine or photos) of fixtures to be used. We suggest using graph paper to get the drawing close to scale & to show furniture placement. Include paint &/or wall-treatment & flooring samples. Include 3-ring notebook.
- Kitchen (include appliances & sink). Include pictures (magazine, brochure, or photos). We suggest using graph paper to get the drawing close to scale & to show furniture placement. Include paint &/or wall-treatment, flooring & cabinet &/or countertop samples. Include 3-ring notebook.

Portfolio options –
- Samples of 3 types of wall treatments & explanation for each including but not limited to: paint only, wallpaper only, wallpaper/paint combination.
- Samples of 3 different floor treatments (pictures or flooring samples). Examples can include but are not limited to: hardwood, carpet, &/or tile. Include information on advantages & disadvantages of each. Include information on where it would be appropriate to use each flooring type.

- Samples of three different cabinet/countertop combinations (pictures or samples). Examples can include but not limited to: granite, laminate, and/or stainless steel. Include information about the advantages and disadvantages of each.
  An energy-savings plan. Design an energy-savings plan for your family's home or room(s). List current energy use along with a plan to conserve energy. Include techniques, how to conserve energy, cost savings, etc. You may add additional rooms or other plans to extend this option over a few years. Include each previous year's work, but be sure that you indicate which information represents the current year's work.

Level 3

Furniture options – exhibit any of the following items demonstrating color, texture, and/or line and shape that would help complete a room. Include your notebook. (See "Furniture Item and Notebook" explanation above.)

- 1 piece of furniture 4-Her refinished.
- 1 piece of furniture 4-Her changed using decoupage, paint, fabric, etc.
- 1 cushion or one 2-piece set of cushions, preferably made by 4-Her, displayed with intended furniture.
- 1 window treatment, include picture of the treatment in use. (NOT displayed on an actual window; use false walls or plywood no-glass window cut-outs, or make special display rods.)

- 1 item you use for purpose other than originally designed (e.g., bedsheet used as a window treatment, drawer used as a wall shelf).
- Collection of 3-5 similar items (baskets, wicker items, wicker furniture, bentwood furniture, etc.) made &/or purchased for future use. (i.e. collection of baskets made to use as desk accessories or bathroom accessories, outdoor furniture & accessories, etc.)
- 1 piece of furniture the 4-Her reupholstered.

Design board options – Display a floor plan for one of the following:
- Child's or teen's bedroom. Include a special "theme" appropriate for a child or teen (e.g., princess, cartoon character, music group, favorite book, or special hobby). Include pictures (magazine or photographs) of the furniture that would be used. Floor plan should be to scale with general measurements included. Include samples of window, wall, & flooring treatments. Include your 3-ring notebook.
- Game room or family hobby room (e.g., room with pool table, ping pong table, &/or game table; home theater; or music room). Include pictures (magazine or photos) of the furniture that would be used. Floor plan should be to scale with general measurements included. Include samples of window, wall, and flooring treatments. Include your 3-ring notebook.
- Master suite (bedroom & bath). Include pictures (magazine or photos) of furniture that would be used. Floor plan should be to scale with general measurements included. Include samples of window, wall, & flooring treatments, etc. This exhibit must also include fabric samples (e.g., bedspread, window treatment). Include your 3-ring notebook.
- One or two bedroom home or apartment. Include color scheme samples & furniture layouts. Plan should be to scale with general measurements included. Include window, wall, & flooring treatment samples for each room. (Pictures of furniture not required). Include your 3-ring notebook.

Portfolio options –
- Samples of 3 different lighting treatments. Explain how & when each is appropriate for use. Examples include but are not limited to: overhead, recessed, and table/floor lamps. Include information as it relates to energy use and efficiency.
- Samples of 3 different types of window treatments. Include information on the use of each kind & in what room each would be appropriate. Include information on the advantages/disadvantages of each. Also, include information as it relates to energy use and efficiency.
- Using the same window (size & shape), apply 3 different window treatment types. Explain advantages & disadvantages of each. Explain what type of setting (formal, country, traditional, modern, etc.) would be appropriate for each. Include information as it relates to energy use & efficiency.
- Career plan. Interview an interior designer. Include the advantages & disadvantages of being a professional interior designer. Research 2 different design schools or training programs. Include advantages & disadvantages of each program. Include cost degree attainment or program completion.
- An energy-savings plan. Design an energy-savings plan for your family's home or room(s). List the current energy use along with your plan to conserve energy. Include techniques, how to conserve energy, cost savings, etc. You may add additional rooms or other plans to extend this option over a few years. Include each previous year's work, but be sure that you indicate which information represents the current year's work.

Independent Study Option - Youth in grades 9-12 have the option of doing an independent study project. Those 4-H members who choose this option must review their ideas with their 4-H Youth Development Extension Educator to make sure they have selected and appropriate topic/exhibit.

HORSE MANAGEMENT *County Only Project*

Division and Project Manual Beginning Horse Management Handbook (1 per family; issued 1st year in the project.) Divisions are by grade – see below.	**Record Sheet** Complete yearly.
• See page 8 for notebook/display/poster requirements	• Designed for 4-Hers interested in horses. Owning/leasing a horse is not required.

Poster Topics:

Grade 3: Horse safety, equine terms, judging terms, & gaits of the horse
Grade 4: Colors & patterns, parts of the horse, grooming & supplies
Grade 5: Breeds, tack and equipment, and forage nutrition
Grade 6: Equestrian disciplines, conformation faults and defects
Grade 7: Saddle parts & types, health care including worming & Vaccinations

Grade 8: Horse behavior, blemishes & unsoundness, hoof structures & farrier foot care
Grade 9: Health management – common diseases and parasites
Grade 10: Feed nutrients and balancing rations
Grade 11: Body condition scoring, teeth & age determination, & bit ID
Grade 12: Horse reproduction

4-H JUNIOR LEADERS *Please enroll in Wabash County 4-H Junior Leaders*

Project Leader: 4-H Volunteer Committee

Eligibility: Any Wabash County 4-H member in grade 7 or up during enrollment. Member must enroll in Jr. Leaders in 4HOnline & enroll in at least 1 regular 4-H project. Jr. Leaders is a club designed to teach leadership skills above & beyond what is being taught in General Club meetings. **New in 2019, 4-H members may choose to belong ONLY to the Jr. Leader Club and are no longer required to belong to a township club. Members will still need to attend project related clubs (i.e. Poultry, Tractor Maintenance, Robotics, etc.)**

Completion Requirements:
- **Attend a minimum of 3 Jr. Leader meetings**
- **Participate in a minimum of 3 approved Jr. Leader Service Activities.**
- **Work a minimum of 3 shifts in the hydration station at the Wabash County 4-H Fair.**
- **Attend 3 additional leadership activities in any of the categories outlined in the Jr. Leader handbook; (i.e. market 4-H, teach at an Extension event, serve as camp counselor, attend 4-H Academy, 4-H Round-up, Teens as Teachers etc.)**

MICROWAVE *County Only Project*

Division		Record Sheet
Level A: *Bag of Tricks;* Grades 3-4 Level B: *Micro Magicians;* Grades 5-6		Complete yearly.
Level C: *Amazing Rays;* Grades 7-9 Level D: *Presto Meals;* Grades 10-12		
• Complete 2 activities from the manual each year.	• A covered, 5"x 8" recipe card is required.	

Please Refer to the General Foods Category for Food Safety Rules for Foods Entered into County and Statewide Competitions:

Level A:
Grade 3: Microwave snack in a plastic container or baggie.
Grade 4: Fudge on a paper plate or covered cardboard.
Level B:
Grade 5: Bar cookies or brownies on paper plate or covered cardboard.
Grade 6: Upside down cake on covered cardboard.

Level C:
Grade 7: Fruit crisp in a glass or plastic dish.
Grade 8: Coffee cake in a glass or plastic dish.
Grade 9: Candy (not fudge) on a paper plate or covered cardboard.
Level D:
Grade 10: Double layer or Bundt cake on covered cardboard.
Grade 11: Pie in a glass pie pan. Crumb topping allowed.
Grade 12: Jam or jelly in glass jar with sealed lid. Bring 1 jar for judging.

PHOTOGRAPHY
Project Leaders: Clarissa Walther 260-306-1571

Division and Project Manual		Record Sheet
Level 1: *Focus on Photography;* Grades 3-5 Level 2: *Controlling the Image;* Grades 6-8		Complete yearly.
Level 3: *Mastering Photography;* Grades 9-12		
• Complete 2 activities from the manual each year.	• See page 8 for poster, notebook, and educational display requirements.	

State Fair winners will be selected based on the best of each level. There may be more than 1 winner from the same class. Wabash County may send a total of ten photography exhibits to State Fair to be divided as follow: Level 1 – 2 Entries; Level 2 – 4 entries; Level 3 – 4 Entries

Requirements:
- All images are to be original images taken by the 4-H member.
- Number photo print boards 1 to 10 and slides 1 to 12.
- The same photo may not be used in more than one exhibit.
- Captions under photographs &/or fluorescent posters are not recommended.
- Photos must have been taken since the previous year's county fair judging
- Sepia photos (mono chromatic) are entered in Black & White classes.
- Salon prints are one print, either Black & White or Color, printed horizontally or vertically from any size negative. The print must be mounted on a standard 16" x 20" salon mount, displayed vertically and covered with plastic.
- If an image is digitally altered beyond what can be done on the enlarger, i.e. adding different background, removing buildings or people, adding text, hand-coloring, etc. it must be entered in the "Creative/Experimental" class.

Mounting and Labeling:
- The mounting may be of any color or texture. The pictures are to be neatly and securely mounted. Dry mounting tissue is best.
- Salon mounts are available in photo & art supply stores either in plain or with a picture area cutout or make your own. Matting not required.

Level 1: ALL Photos must be mounted on a background board 22" x 28", displayed horizontally, on stiff backing covered with plastic.
1. BLACK AND WHITE PRINTS: "Capturing Memories": Exhibit 10 black & white pictures, none of which is larger than 4" by 6", nor smaller than 3 1/2" by 5", any subject. The poster must carry the title "Capturing Memories". It is recommended that you use and exhibit standard processing size for your prints. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.
2. COLOR PRINTS: "Experiences in Color": Exhibit 10 color pictures, none of which is larger than 4" by 6", nor smaller than 3 1/2" by 5", any subject. The poster must carry the title "Experiences in Color". It is recommended that you use and exhibit standard processing size for your prints. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.
3. CELL PHONE PRINTS: Photograph MUST be captured using only a common cell phone camera. Exhibit one (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14" printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

Level 2:
1. BLACK AND WHITE PRINTS: "Photography is Fun": Exhibit 10 black & white pictures, none of which is larger than 5" by 7" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. Poster must carry the title "Photography is Fun". See mounting & labeling instructions section. Prints may be a mix of digital &/or standard development.
2. COLOR PRINTS: "Adventures in Color": Exhibit 10 color pictures, none of which is larger than 5" by 7" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Adventures in Color". See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.
3. COLOR SALON PRINT: Exhibit one (1) color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
4. BLACK AND WHITE SALON PRINT: Exhibit one (1) black & white no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
5. CREATIVE/EXPERIMENTAL SALON PRINTS: **Any modified image may be exhibited as creative/experimental.** Exhibit 1 black & white &/or color print or a combination no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY & covered with plastic. No title recommended. Must include original photo(s) on the back of the board and attach a listing of steps and/or procedures used to create the end product.
6. CELL PHONE PRINT: Photograph MUST be captured using only a common cell phone camera. Exhibit one (1) black & while or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

Level 3: LEVEL 3 MAY CHOOSE 2 DIFFERENT EXHIBITS WITH A RECORD SHEET COMPLETED FOR EACH EXHIBIT.
1. BLACK AND WHITE PRINTS: Exhibit 10 black & white pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing & covered with plastic. Poster must carry a title; use creativity. See mounting & labeling instructions section. Prints may be a mix of digital, digitally enhanced &/or standard development.
2. COLOR PRINTS: Exhibit 10 color pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally with stiff backing and covered with plastic. The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital, digitally enhanced and/or standard development.
3. COLOR SALON PRINT: Exhibit one (1) color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
4. BLACK AND WHITE SALON PRINT: Exhibit one (1) black & white no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
5. CREATIVE/EXPERIMENTAL SALON PRINT: **Any modified image may be exhibited as creative/experimental.** Exhibit one (1) black & white and/or color print or a combination no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. Must include original photograph (s) on the back of the board and attach a listing of steps and/or procedures used to create the end product.
6. CELL PHONE PRINT: Photograph MUST be captured using only a common cell phone camera. Exhibit one (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

POULTRY POSTERS – *Please enroll in Poultry Club*
Project Leaders: Curt Campbell and Teresa Rody

Division and Project Manual	Record Sheet
New Manual in 2019 for Members in Grades 3-9. The new manual, *How to Raise Poultry: Everything you Need to Know,* is a resource book and will be issued 1 per family during the oldest member's first year in the project. **Members in Grades 10-12 will complete their tenure using Level 3: Flocking Together.**	Complete yearly.

• See page 8 for poster, notebook, and educational display requirements. • One poster from each division listed below may be selected for State Fair.	• You do not have to own any poultry to take this project.

- Develop an idea and build it into an attractive display as well as learn the technical aspect of some part of the poultry industry.
- Level 1: Grades 3-15; Level 2: Grades 6-8; Level 3: Grades 9-12

Standards of evaluation:
- Content & information (accuracy and completeness)
- Originality & creativeness (attracts interest & encourages thought)
- Overall appearance (neatness, arrangement, background, workmanship, attention to detail)
- Suitable subject and age appropriate
- Conveys message/accomplishes purpose, and meets exhibit requirements

RABBIT POSTERS – *Please enroll in Rabbit Club*
Project Leader: Teresa Rody 260-568-0738

Division and Project Manual	Record Sheet
Beginning in 2019; all members in the Rabbit Poster Project will utilize the Rabbit Resource Book as the only required manual. The resource book was issued 1 per family during the oldest member's first year in the project.	Complete yearly.

• Posters will be judged by division as following: Level 1 (Grades 3-5), Level 2 (Grades 6-8), and Level 3 (Grades 9-12). One state fair entry will be selected per division to represent Wabash County at State Fair.	• You do NOT have to own any rabbits to take this project. • See page 8 for poster, notebook, and educational display requirements.

- Develop an idea based on a topic from your rabbit manual and build it into an attractive display.

Standards of evaluation:
- Content & information (accuracy and completeness)
- Originality & creativeness (attracts interest & encourages thought)
- Overall appearance (neatness, arrangement, background, workmanship, attention to detail)
- Suitable subject and age appropriate
- Conveys message/accomplishes purpose, and meets exhibit requirements

RECYCLING *County only project*

Division and Project Manual	Record Sheet
Manual no longer required but available by request for project ideas.	Complete yearly.
• Complete recycling record sheet and solid waste check list each year. • 5x8 index card explaining: Item(s) that was/were recycled, How your exhibit was assembled, and What you intend to use the exhibit for after the fair **is only required if 4-H member is unable to attend judging.**	

The Recycling project is designed to encourage 4-H members to recycle. A recycled item is any item that is no longer used in its original forms.

1. Use your imagination
2. Take an object and remake it into something useful or decorative
3. Do not include hazardous materials in your exhibit (Ex: leaking batteries, un-rinsed chemical containers, items containing mercury)
4. Objects must be a finished product that is safely and fully assembled with no sharp objects protruding.
LEVEL 1: Recycle an article by making it into something else you can use. (Exhibit dimensions may NOT exceed 3'x3'x3')
- 50% of your project must be made out of plastic, clothing items**, or other household cloth type items (i.e. old curtains, tablecloths, doilies, etc**.

LEVEL 2: Recycle an article by making it into something else you can use. (Exhibit dimensions may NOT exceed 4'x4'x4') *Continued on next page*
- 50% of project must be made of cardboard, discarded paper, metal, **or repurposed lumber**

LEVEL 3: Recycle an article by making it into something else you can use.
- 50% of project must be made of furniture, mechanical parts, equipment or glass.

The following items can't be left for display: Knives, coins, stamps, pieces of guns. You can't exhibit items used in conjunction with drugs/alcohol.

ROBOTICS – *Please enroll in the Robotics Club*
Project Leader: William Shoue - 765-618-5084 (Wabash)

Division and Project Manual	Record Sheet
Members will be assigned to teams by Robotics club leaders based on age &/or skill.	None

- 4-H'ers may participate in either the Manchester or Wabash Club and will identify your choice of location when in enrolling at in.4honline.com
- The Robotics Project will be completed by successfully completing assigned skills during club meetings.
- It is imperative that 4-H members signing up for the Robotics project understand the necessity meeting attendance. The leader will contact members regarding meeting times and locations.

SEWING
Project Leader: Julie Echard   260-571-5500

Division and Project Manual		(*The Absolute Easiest Way to Sew, A Beginner's Guide to Sewing* is distributed the 1st year in the project.)	**Record Sheet – In Book** Complete yearly. **Fashion Revue Scripts due JUNE 25 to Ext. Office**
Level A: *Sew Simple;* Grades 3-4 Level C: *Sew Fine;* Grades 7-9	Level B: *Sew Smart:* Grades 5-6 Level D: *And Sew On:* Grades 10-12		
• Complete 2 activities from the manual each year		• Sewing skill card must be attached to exhibit.	

1. May enter 1 project in Wearable &/or Non-Wearable categories.
2. A Non-Wearable State Fair entry will be selected for each grade level
3. Grades 3-7: A wearable State Fair entry will be selected per grade level
4. Grades 8-12 will have 1 entry per Wearable "Fashion Revue" category
5. Seam finishes are recommended on all exposed seams (except knits & non-raveling specialty fabrics).
6. Use interfacing, under-stitching & trimming when appropriate
7. ALL sewing exhibits will remain after judging, Tuesday, July 10, in order to be displayed at the fairgrounds.
8. Each piece of clothing must be tagged with exhibitor's name before leaving the Honeywell Center

Level A: Exhibit Requirements:
Grade 3 - Include at least 2 skills listed in the manual.
   Wearable: Elastic waist shorts, pants OR skirt with fold over casing; no pockets or similar sewn clothing article made to be worn by the 4-H member or another person.
   Non-Wearable: Simple pillow sham with lapped back opening & purchased pillow form (see manual) OR simple tote bag with handles or drawstring or similar sewn article.
Grade 4 - Include at least 2 skills listed in manual.
   Wearable: Shorts, pants, or skirt with waistband or facing, or partial elastic waistband (not full elastic band) OR simple shirt or top OR BBQ apron or similar sewn clothing article made to be worn by the 4-H member or another person.
   Non-Wearable: Shaped pillow with curved seams, stuffed and sewn closed OR hanging pocket organizer OR bound edge placemats (set of 4) or similar sewn article.

Level B: Exhibit Requirements:
 Grade 5 - Choose at least 3 skills listed in the manual.
   Wearable: simple shirt with sleeves OR sundress OR jumper OR simple 2 piece pajamas or similar sewn clothing article made to be worn by the 4-H member or another person.
   Non-Wearable: Pillow lap quilt (Quillow) OR structured duffel bag, tote bag or backpack, OR sewn hat or similar sewn article.
Grade 6 - Choose at least 4 skills listed in the manual.
   Wearable: Two garments that can be worn together made to be worn by the 4-H member or another person.
   Non-Wearable: Pillow sham with button or zipper closing, appliquéd design, piping or ruffle. Make own pillow form OR tote bag with zipper or
        duffel bag with zipper, pockets & lining OR doll or pet clothes or similar sewn article OR construction techniques sample notebook (follow instructions in manual).

Level C: Exhibit Requirements:
Grade 7 - Choose at least 5 skills listed in the manual.
   Wearable: School, casual or sports outfit made to be worn by the 4-H member or another sons. Can be one or two pieces.
   Non-Wearable: Dressed, jointed (with sockets) stuffed animal OR sewn item for holiday or special occasion or similar sewn article OR construction techniques sample
                notebook (check manual).
Grade 8 & 9 - Choose at least 6 skills listed in the manual.
   Wearable - Make outfit for one of the Fashion Revue categories. An outfit is a garment or garments that when put together can 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.
   Non-Wearable - Sewn items for your home OR construction techniques sample notebook OR sewing machine survey (check manual).
Level D: *Grades 10-12* - Choose at least 6 skills listed in the manual.
   Wearable - Make outfit for one of the Fashion Revue categories. An outfit is a garment or garments that when put together can 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.
   Non-Wearable - Sewn items for your home OR construction techniques sample notebook OR sewing machine survey (check manual).

Category Descriptions:
Informal or Casual: A complete outfit of 1 or 2 pieces suitable for school, weekend, casual or informal.
Dress-up: Suitable for special, church, or social occasions not considered to be formal. It may be an outfit of one or more pieces with or without its
        own costume coat or jacket (lined or unlined). This is not an outfit which would be worn to school, weekend, casual, or informal activities.
Suit or coat: The suit consists of 2 pieces including a skirt or pants & 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 3 garments that must be worn as a coordinated complete outfit with each piece 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.
Free Choice: A complete outfit comprised of garments, which do not fit in the other classifications. Examples include: tennis wear, swim wear
        athletic or sportswear; lounge wear; riding habits; historic, dance, theatrical or international costumes, capes; and unlined coats.

4-H FASHION REVUE

Project Leader: Julie Echard – 260-571-5500
Judging AND PUBLIC FASHION REVUE Tuesday, July 13 at Honeywell Center in Legacy Hall;
Judging Times: Senior Divisions - 5:30 p.m.; Junior Divisions - 6:30 p.m.
(For Senior and Junior Division category descriptions, please refer to the sewing project.)

Fashion Revue Scripts due JUNE 25 to Extension Office

1. Complete & return an outfit description form at judging check-in. Forms are available on the Purdue Extension Wabash County Website.
2. A Jr. Division Champion will be selected in each Fashion Revue Category for grades 3-7.
3. Senior Division; grades 8-12 - The judges may name one Champion and one Reserve Champion in each of the six categories: informal or casual Wear, dress-up, free choice, suit or coat, separates, and formal wear.
4. Senior Fashion Revue contestants may exhibit 1 outfit in each of the 6 categories. (NOTE: only 1 sewing wearable construction entry is permitted.) One State Fair entry will be chosen per category. Outfit descriptions should be completed & submitted for each outfit exhibited. If you have opted to participate in more than one fashion revue category, you must indicate your preferred state fair entry upon check-in at county fashion revue judging.
5. To be announced as winner/alternate, the 4-H'er must participate in the public revue at the fair. The exception would be in case of extreme emergency.
6. All 4-H'ers participating in the public fashion revue will receive special blue fashion revue ribbons.
7. ALL fashion revue exhibits will remain after judging, **Tuesday, July 13,** in order to be displayed at the fairgrounds.
8. Each piece of clothing must be tagged with exhibitor's name before leaving the Honeywell Center.
9. Garments modeled must have been made by contestants since the last Wabash County 4-H Fair.
10. Costumes to be worn in the State 4-H Fashion Revue cannot be exhibited in the State Fair 4-H Clothing Exhibit.
11. State Fair: a. A contestant may only participate at State Level in 1 category per year.
  b. Each county can send six participants to the State 4-H Fashion Revue (maximum two per category). On the county level, if there are no entries in a category, counties may send a second participant to the State Fashion Revue from another category.

SHOOTING SPORTS - *Project requires specific club meetings*
Project Leader & Coordinator: Teresa Rody   Certified Coordinators: Sherman Gray

Division and Project Manual (Manuals will be distributed by leader at Shooting Sports Club meetings.) Level 1: Grades 3-5 Level 2: Grades 6-8 Level 3: Grades 9-12	**Record Sheet** Shooting Sports leaders will specify what record sheets need completed.
• All members may participate in 1 Discipline only. • If exhibiting notebook/poster/educational display, see requirements on page 8.	• Create an exhibit that shows the public what you learned in shooting sports education this year.

4-H members in the Shooting Sports project may compete in one of two ways:
1. Make a poster, display, or notebook to be judged for State Fair entry (See IMPORTANT EXHIBIT NOTES below.)
2. Display a target or target shoot scores as determined by the 4-H Leaders.
  • Title exhibit with 1 of the following: Archery, Outdoor Skills, Muzzle-loading, Pistol, Rifle, Shotgun, or Shooting Sports. You may use a subtitle.

IMPORTANT EXHIBIT NOTES:
• Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.
• Live ammunition is not allowed to be exhibited (no powder or primer)
• Modern broadhead arrows are not allowed to be exhibited
• 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 arrows are not allowed to be exhibited.
• Displays involving firearms/bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines
• Handmade items must include information explaining how the project was made and its intended use. Photos are encouraged.

Level 1: Exhibit a poster showing what was learned in the 4-H Shooting Sports project.
Level 2: Choose one of the following options.
1. Poster
2. Small project or model no larger than 18"x18"x36"
3. Notebook, showing how a Shooting Sports item was made, or project completed.
4. To complete project, a two page report must be turned into project leader with record book.
Level 3: Choose one of the following options.
1. Poster
2. Project or model (any size) and explanation of costs and procedure.
3. Notebook, showing how a shooting sports item was made, or project completed.
4. To complete project, a two page report must be turned into project leader with record book.
Independent Study:
Advanced topic - Learn all you can about an advanced shooting sports topic and present it on a poster. Include a short manuscript, pictures, graphs, and list of the works cited to describe what you did and what you learned. Title your poster, "Advanced Shooting Sports."
Mentoring - exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Shooting Sports - Mentor."

SMALL ANIMALS *County only project*

Division and Project Manual	Record Sheet
Level 1**:** *Beginner;* Grades 3-5 Level 2**:** *Intermediate;* Grades 6-8 Level 3: *Advanced;* Grades 9-12	Complete yearly.

This project includes animals that are raised at home as a pet such as, but not limited to: gerbil, rat, mouse, guinea pig, exotic bird, turtle, non-venomous reptile, potbellied pig, ferret, hamster, fish, cat, dog, & rabbit (If NOT already entered as Dog or Rabbit project). It does not include any wild animal or animal that is controlled or illegal to possess. Care for your pet. Keep record of cost, food, and care. Complete record book. Develop a poster using information from care books, internet sites, veterinarian, pet store and pamphlets. (See Poster Requirements on page 8.)

Beginner
Grade 3: Basic Pet Needs and Grooming of Your Pet
Grade 4: Animal Body Parts – Describe your pet's body parts. Do any of these parts serve a purpose or function? i.e. turtle shell
 (protection), wings (to fly), feathers (to maintain body temperature), etc.
Grade 5: Diet – Explain your animal's diet, nutritional needs and what you feed your animal.

Intermediate
Grade 6: Handling Your Pet – Since you carry & hold small pets frequently, it is important to know how. Explain proper handling
 procedures for your pet. Explain improper handling & why this can have negative effects for your pet.
Grade 7: Shopping for Pets – Show cost comparison for your pet's supplies. You could include items such as: bedding (shavings), food,
 cage/aquariums, toys, food & water dishes, housing, etc. You could get information from pet stores, books, magazines, etc.
Grade 8: The Digestive System – Describe your animal's digestive system by showing and explaining the parts.

Advanced
Grade 9: Diseases – Explore diseases your animal is susceptible to & preventative measures to be taken &/or treatments.
Grade 10:Taxonomy – Are there different breeds or varieties of your kind of pet? Describe the characteristics and traits for your kind of
 animal. Describe any animals that are similar to yours and share the differences.
Grade 11: Health care for animals/Dealing with loss – Explore health care options for your animal, look at yearly vet visits and/or how
 people emotionally deal with the death of an animal/pet.
Grade 12: Vital Signs – Explain normal temperature, pulse rate, & respiratory rates (or ranges) for your pet. Other ideas to include on your
 poster are: take the body temperature, pulse rate, & respiration rate of your pet one time each week for 8 weeks; graph the
 results. Select a disease that would affect your pet's vital signs. Write a brief summary about the disease & how to prevent it.

SMALL ENGINE REPAIR

Division and Project Manual	Record Sheet – In Book
Level 1: *Crank It Up*; Grades 3-5 Level 2: *Warm It Up;* Grades 6-8 Level 3: *Tune It Up;* Grades 9-12	Complete yearly.
• Complete two activities in manual each year.	• If exhibiting a poster/notebook/educational display, see requirements on page 8.

The actual small engine may be displayed. It must be mounted on a stable base no large than 30" x 30". For safety reasons, all fluids (fuel and oil) must be removed. Note: It is strongly suggested that a notebook with details and pictures of what was done to the engine accompany the display.
Display Board Requirements: 3-dimensional display that is no more than 36" wide x 24" deep and must be free standing. All items must be securely fastened. Exhibit card will secured in lower right hand corner. See Page 11 for poster, notebook, & educational display requirements.

Level 1: Any educational display related to what you have learned in this project. Some exhibit possibilities might include:

- Picture poster showing what you have learned.
- Display of basic tools needed to maintain a small engine.
- Display related to what you have learned about two-cycle engines.
- Small engines parts display board with a brief explanation of the purpose of the parts & how they work.
- Display related to some system that you learned about in small engines (filters, cooling, ignition, etc.).
- Display related to what you have learned about four-stroke engines.
- Display showing proper maintenance and care of a lawn mower.
- Display of proper safety labels and procedures for small engines.

Level 2: Any educational display related to what you have learned in this project. Some exhibit possibilities might include:

- Display comparing the different types of engines.
- Poster illustrating and explaining the internal parts of an engine.
- Educational display showing how to adjust a carburetor according to owner's manual instructions & in accordance with EPA regulations.
- A real small engine display with brief explanation showing steps in preparing a small engine for storage.
- Carburetor parts display board with brief explanation of the purpose of the parts & how they work together.
- An income and expense record of your lawn mowing business, including costs, hours worked, pay for individual jobs, etc.
- An educational display showing how transmissions work.
- Display showing how to conduct a compression check.

Level 3: Any educational display related to what you have learned in this project. Exhibit topics might include: *Continued on next page*

- How to use diagnostic tools on small engines.
- Show how to tear down and reassemble a small engine.
- The electrical system of a small engine.
- Emissions systems on small engines and future trends.
- Mower blade inspection & maintenance skills.
- Careers in small engines.
- Your work in finding resources about small engines on the Internet.
- Trouble-shooting common problems with small engines.
- Small engines designs.
- What you have learned in this project.

SOIL AND WATER SCIENCE
Project Leader: Brad Rody 765-716-0081

Division and Project Manuals (Project manuals are distributed on a flash drive by the Extension Office.)	**Record Sheet**
Level 1: Grades 3-5 Level 2: Grades 6-8 Level 3: Grades 9-12	Complete yearly

• If exhibiting notebook/poster/educational display, see requirements on page 8.	• Complete 2 activities from the manual each year.

Create an exhibit that shows the public what you learned in the soil and water science project this year.
Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title.

LEVEL 1:   + A poster related to an activity from the level 1 manual
+ A poster and/or notebook (3 Ring Binder) of a soil or water related science experiment appropriate for grades 3-5

LEVEL 2:   + A poster related to an activity from the level 2 manual
+ A poster and/or notebook (3 Ring Binder) of a soil or water related science experiment appropriate for grades 6-8

LEVEL 3:   + A poster related to an activity from the level 3 manual
+ A poster and/or notebook (3 Ring Binder of a soil or water related science experiment appropriate for grades 9-12
+ Independent Study: Learn about a soil &/or water topic, program, facility, project, etc. Display poster or notebook titled "Advanced Soil & Water Science - Independent Study". Include short manuscript, pics, graphs. List works cited to describe what you did & learned.
+ Mentoring: Exhibit poster or notebook (3 Ring Binder) titled "Advanced Soil & Water Science - Mentor" that shows mentorship of a younger 4-H'er. Include planning, time spent, challenges & advantages of mentoring, & how the experience may be useful in your life. Pics & other documentation encouraged.

SPORT FISHING
Project Leader: Brad Rody 765-716-0081

Division and Project Manuals	**Record Sheet**
Level 1: *Take the Bait;* Grades 3-5 Level 2: *Reel in the Fun;* Grades 6-8 Level 3: *Cast into the Future;* Grades 9-12	Complete yearly.

• Complete 2 activities from the manual each year.	• If exhibiting a poster/notebook/educational display, see requirements on page 8.

Create an exhibit that shows the public what you learned in the sport fishing project this year. Choose 1 grade appropriate topic listed below, and create a poster based on what you learned from the activity. Use that topic for your exhibit title. You can also use a creative sub-title if you wish.

Level 1: One State Fair entry per county in Level 1 - Exhibit a poster based on <u>one of</u> the following activities:
- Let's Go Fishing! - Complete the Angling Self-Assessment & practice landing a fish as described in Playing a Fish. Display yourself assessment to show what you currently know about fishing & indicate what you hope to learn in this project. Draw or take photos of you "Playing a Fish."
- Pop Can Casting - Display a photo of you casting your pop can rig and your casting record. Optional - display a photo of you casting a regular fishing rig & your casting record with that rig.
- Hook, Line, & Sinker: Display at least two the rigs listed in Fishing Deeper, #1. You can use a drawing or a picture to show these rigs. Answer the questions (Casting Out, Working the Lure, Setting the Hook, and Landing the Fish) on your exhibit.
- Fishy Baits: Complete & display cards similar to those shown (natural baits, prepared bait, & artificial flies & lures). Answer Casting Out questions on your exhibit.
- Which Fish is it?: Copy the pages in your manual & use the fish & crossword puzzle. Identify the fish & make a display that shows the correct answers in the puzzle. (Optional - enlarge crossword puzzle).

Level 2: One State Fair entry per county in Level 2 - Exhibit a poster based on the following activities:
- A Different Spin - Display a picture of you while casting & a completed Casting Record & Spinning Reel Parts diagram. Also, answer Working the Lure & Setting the Hook questions. (Copy the ones in your manual or make your own.)
- A Fine Kettle of Fish - Show a drawing or photograph of you cooking fish. Include your recipe & pictures of you cleaning &/or cooking your fish.
- Clean up the Litterbug - Complete & display chart shown on page 16. Draw or take a photo of the fishing place you cleaned up (before and after).
- The Woolly Bugger - Take pictures or make drawings to show how a woolly bugger is made. Answer Casting Out & Working the Lure questions.
- A Fish by Design - Draw, take, or find pictures on the Internet or in magazines to show (& identify) different mouth/feeding fish, body shapes, & fish with different coloration. Briefly explain (3-5 sentences or bullet points) why fish have different mouths, body shapes, & coloration.

Level 3: One State Fair entry per county in Level 3 - Exhibit a poster based on the following activities:
- A Reel Mess - Draw, take photos, or copy the reels shown in Cleaning a Reel. Label the reels, the parts of each reel, and where you might use it. Show how you cleaned a reel using pictures or drawings.
- Designing a Skillathon Station - Make 2 skillathon stations (Use the suggestions on page 9 or another fishing topic of your choice). List the topic, realistic situation, task, & materials needed. Take photographs of younger 4-H members using your stations.
- Beads, Dog Hair, & Feathers - Collect materials & tie a fly. You can display your fly or a picture of the fly. Also, list & draw or take pictures of the 7 materials in the matching game & indicate their potential use.
- Collecting Aquatic Insects - Complete & display the chart on page 18 (Copy the chart in your book or make your own). Draw or take pictures of your kick net & your sampling procedures. Answer the questions in Casting Out & Working the Lure.
- Cast Into the Future - Complete the Career Investigation Record after talking with someone currently working in an area related to fish or fishing. Include a picture of the person you interviewed & answer the questions in Casting Out, Working the Lure, Setting the Hook, & Landing the Fish.
- Keep a Field Journal: Copy 3-5 Field Journal entries on your display. Include pic showing where you had the fishing experience, if possible.
- Play *Know Your Fish* - Make a "flap" quiz to teach fish facts. Show a pic or ask a question about a fish. Give the answer(s) under the flap. Choose 5-10 fish using at least 5 fish from manual. Be sure to list multiple species if the info you provide applies to more than 1 of the species you choose.

Level 3: *Independent Study* One State Fair entry per county in Level 3
- Advanced Topic - Learn all you can about a sport fishing topic of your choice and present it on a poster. Include a short manuscript, pictures, graphs, & list references you used to describe what you did & what you learned. Title your poster, "Advanced Sport Fishing - Independent Study"
- Mentoring - Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Sport Fishing – Mentor

VERBAL COMMUNICATIONS: PUBLIC SPEAKING

Division (No project manual)	Record Sheet
Refer to each category outlined below for grade levels specific to each project.	Complete a verbal communication record sheet.

The following verbal communication events are offered to 4-H members. For additional information related to the requirements for each category and to receive a list of acceptable topics and guidelines, please contact the local Purdue Extension Office (260)563-0661 Ext. 1408.

Interactive Demonstration *Grades 3-12*: Non-Competitive Event at the Indiana State Fair

                        Designed for a novice to public speaking

                        Engage Audience in a 3 Minute "How to Do" skill development demonstration

For each of the following State Fair Contest Categories, The State Fair Achievement Trip may be awarded by the State Fair Judges (Members must be 14 years of age or older as of January 1 to be permitted to attend the trip.

Demonstration *Grades 6-12*: (Wabash County may have no more than three entries in each of these categories.)
- Junior Members (Grades 6-8) have 5-7 minutes to present; Senior Members (Grades 9-12) have 5-10 minutes to present
- Categories are Jr & Sr Individual and Jr & Sr Team. Teams consist of 2 people.

Informative 4-H Presentation *Grades 6-12*: (Wabash County may have no more than three entries in each of these categories.)
- Jr Members (Grades 6-8) have 5-7 minutes to present demonstration; Sr Members (Grades 9-12) have 5-10 minutes to present demonstration
- Categories are Jr Individual and Sr Individual

Professional Persuasive Presentation *Grades 6-12*: (Wabash County may have no more than three entries in each of these categories.)
- Junior Members (Grades 6-8) and Senior Members (Grades 9-12) have 5-10 minutes to present.
- Categories are Junior Individual, Senior Individual, Junior Team, and Senior Team. Teams consist of two people with the category being determined by the highest grade level of any member of the team.

Public Speaking *Grades 6-12*: (Wabash County may have no more than three entries in each of these categories.)
- Junior Members (Grades 3-5) have 3-5 minutes to present (No team contest available.)
- Senior Members (Grades 9-12) have 5-7 minutes to present. (No team contest available.)

Illustrated Talk *Grades 3-12*: The contest is offered at the Indiana State Fair in poultry and rabbits.
- Novice (grades 3-4), Junior (grades 5-6), Intermediate (grades 7-8), Senior (grades 9-10, and Master (grades 11-12)
- Participants must complete the Indiana State Fair Rabbit or Poultry entry form and submit it at check-in. There is no Indiana State Fair entry fee for this contest.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top two blue merit masters Category rabbit members and poultry members.

VETERINARY SCIENCE *Please enroll in the Vet Science Club*
Project Leader: Dr. Jeff Biehl and Marissa Huston

Division and Project Manual (Manuals distributed at Vet Science Club meetings.)		Record Sheet
Level 1: *From Airedales to Zebras;* Grades 3-5 Level 2: *All Systems Go;* Grades 6-8 Level 3: *On the Cutting Edge;* Grades 9-12		NONE
• Complete 2 activities from the manual each year.	• If exhibiting a poster/notebook/educational display, see requirements on page 8.	

Exhibits should be educational in nature covering 1 or more of the topics presented in the member's manual &/or found in the 4-H Vet Science Leaders Guide. An educational exhibit should teach others about your topic. Chose a topic you think is interesting & apply your imagination. Vet science members exhibiting at fair should consult with vet science leaders for further details, helpful ideas, & additional reference sources.

Level 1: Exhibit a poster related to Chapter 1, 2, or 3

Level 2: Exhibit a poster, display or quiz board related to chapter 1, 2, or 3. Display or Quiz board should be no larger than 36"x36"x36"

Level 3: Develop & assemble a teaching aid (display with a 2 page typed report) OR Develop a project in conjunction with a veterinarian (display project with a report of results, recommendations, findings, & conclusions) OR Write a 1 page outline of a workshop or demonstration you presented.

WEATHER AND CLIMATE SCIENCE
Project Leader: Brad Rody 765-716-0081

Division and Project Manual (Manual will be on a flash drive distributed by the Extension Office.)	Record Sheet
Level 1: Grades 3-5 Level 2: Grades 6-8 Level 3: Grades 9-12	Complete yearly
• Complete 2 activities from the manual each year. • Notebook exhibits must be displayed in a standard three ring binder.	• If exhibiting notebook/poster/educational display, see requirements on page 8.

Create an exhibit that shows the public what you learned in the Weather and Climate Science project this year. Choose one of the topics listed below, appropriate for your grade in school, & use that topic for your exhibit title, so the judges know which activity you completed.

Level 1: * A poster related to an activity from the level 1 manual

           * A poster and/or notebook of a weather or climate related science experiment appropriate for grades 3-5

Level 2: * A poster related to an activity from the level 2 manual

           * A poster and/or notebook of a weather or climate related science experiment appropriate for grades 6-8

Level 3: * A poster related to an activity from the level 3 manual

           * A poster and/or notebook of a weather or climate related science experiment appropriate for grades 9-12

◦ Independent Study - Learn all you can about a weather &/or climate topic, program, facility, project, etc. & present on a poster or in a notebook. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, "Advanced Weather and Climate Science - Independent Study"

◦ Mentoring - Exhibit a poster or notebook that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Weather and Climate Science - Mentor."

WILDLIFE
Project Leader: Brad Rody 765-716-0081

Division and Project Manual – NEW MANUALS IN 2017		Record Sheet
Level 1: *Level 1;* Grades 3-5 Level 2: *Level 2;* Grades 6-8 Level 3: *Level 3;* Grades 9-12		Complete yearly.
• Complete 2 activities from the manual each year.	• See poster/notebook/educational display requirements on page 8.	

Create an exhibit showing the public what you learned in wildlife this year. See page 8 of this handbook for poster & notebook display requirements.

LEVEL 1:
- A poster related to an activity from the level 1 manual
- A poster and/or notebook of a wildlife related science experiment appropriate for grades 3-5

LEVEL 2:
- A poster related to an activity from the level 2 manual
- A poster and/or notebook of a wildlife related science experiment appropriate for grades 6-8

LEVEL 3:
- A poster related to an activity from the level 3 manual
- A poster and/or notebook of a wildlife related science experiment appropriate for grades 9-12
- Independent Study -Learn all you can about a wildlife topic, program, facility, project, etc. and present it on a poster or in a notebook. Take care to follow all state and federal guidelines when working with wildlife, with particular care when raising game birds, migratory birds, and endangered species. See the Indiana 4-H Wildlife project website: www.ydae.purdue.edu/natural_resources/4-H,NR,Projects/Projects/wildlife/ for more information. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, "Advanced Wildlife -Independent Study"
- Mentoring -Exhibit a poster or notebook that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Wildlife -Mentor."

WOODWORKING
Project Leader: Jerry Bollinger – jerry_bollinger@mcs.k12.in.us

Division and Project Manual		Record Sheet NEW Skill Sheet Must Accompany Project beginning in 2019.
Level 1: *Measuring Up & Level Plans;* Grades 3-4 Level 2: *Making the Cut & Level Plans;* Grades 5-6 Level 3: *Nailing It Together;* Grades 7-9 Level 4: *Finishing Up;* Grades 10-12		
• The Level 1 & 2 plans are to be kept as a reference. • Complete 2 activities from the project manual each year • See poster/notebook/educational display requirements on page 8.	• Members may exhibit a woodworking project or a poster. Either a project or a poster will be selected for each level to represent Wabash County at State Fair. • State Fair winners with large exhibits will transport own exhibit to state fair.	

For All Levels: 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.
OR
Exhibit a poster on any topic covered in the grade level appropriate manual.

LIVESTOCK PROJECTS – STATE REQUIREMENTS FOR <u>ALL</u> LIVESTOCK
All deadlines will be enforced! (For specifics, see each specie's description in the 4-H Handbook)

<u>STATE FAIR</u>
- Entry deadlines for State Fair: **May 15, 2021**- Beef, Dairy, Sheep, Swine, Horse and Pony, Dogs, Goats, Poultry, and Rabbits
- All livestock going to State Fair, must complete a State Fair 4-H Animal Affidavit & have it notarized.
- Refer to the Indiana State Fair Website or the Purdue Extension office for more specific information. www.indianastatefair.com

---

- All animals exhibited at the 4-H Fair must meet Board of Animal Health (BOAH) requirements. Requirements are updated annually.
- General animal health requirements may be found below with specie specific information found within the rules pertaining to that specie.

ANIMAL HEALTH REQUIREMENTS FOR EXHIBITION OF DOMESTIC ANIMALS IN INDIANA 2017
GENERAL REQUIREMENTS FOR ALL SPECIES - BOAH

The following describes the Indiana State animal health requirements for all animal exhibitions in the state. HOWEVER, exhibition organizers may impose additional animal health requirements as a condition of entry. BOAH recommends contacting exhibition organizers for information about requirements for each event. Call **Indiana State Board of Animal Health at 1-877-747-3038** with questions concerning animal health requirements.

A. Limitations on Exhibition: This section describes limitations on exhibiting animals in Indiana. There may be other exhibition limitations that are described in the specific species requirements.

1. Failure to meet all animal health requirements will result in removal of animals from the exhibition premise.
2. The following animals are not eligible for exhibition in Indiana:
   a. Animals that originate from a herd that is under quarantine.
   b. Any animal classified as a brucellosis "suspect".
   c. Animals showing symptoms of any infectious or communicable disease or that are a health hazard to persons or other animals.
   d. Any animal that does not meet state animal health requirements.
4. Any animal developing/showing signs of infectious/communicable disease during exhibition must be removed from the premise and surrounding exhibition grounds. Owners disputing exclusion of their animal from exhibition may not exhibit the animal in question pending appeal.

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 exhibition ground. Exhibition organizers may impose health requirements in addition to those prescribed by BOAH. Added requirements may not contradict requirements imposed by BOAH. Exhibition organizers may have a licensed and accredited veterinarian review animals and animal health documentation during the exhibition.

B. Certificates of Veterinary Inspection (CVI)
1. **For animals that originate in Indiana,** contact the exhibition organizer to determine the CVI requirement, if any.
2. **For animals that originate outside the State of Indiana,** the exhibitor must have a properly completed CVI (commonly known as "health papers") for the animal. This CVI requirement applies to the following types of animals:
   a. All animals of the family Bovidae, (cattle, sheep, goats, and buffalo)   d. All animals of the family Cervidae, (deer and elk)
   b. All animals of the family Equidae, (horses and donkeys)   e. All animals of the family Camelidae, (camels, llamas, and alpacas)
   c. All animals of the family Suidae, (domestic and feral swine)
     A CVI on any animal coming from outside Indiana for exhibition in Indiana is valid for 30 days from the date it is issued.
3. CVIs accompanying animals for exhibition must be completed by a licensed & accredited veterinarian who has personally inspected the animals & must clearly include a description of each animal including the age, sex, and breed of the animal, and the official identification for each animal.
4. Certificates of Veterinary Inspection for all out-of-state swine & cattle going to the Indiana State Fair must have the import permit number for the 2020 Indiana State Fair, "**INSF**", written on the certificate.
5. A copy of the official CVI for each animal exhibited must be on file at the state veterinarian's office prior to the opening day of the exhibition.

C. Identification: All exhibition animals must be permanently and individually identified by an acceptable method. Please refer to specie rules.

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

<u>Indiana 4-H Guidelines for Animal Exhibits</u>

1. 4-H animals are expected to be in the possession and regular care of the 4-H member who owns/leases them from the animal ID deadline until the conclusion of the county and/or state fair.
2. 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.
3. For 4-H dairy cattle: family corporations and/or partnerships of the 4-H member with unrelated persons or dairy operations are also acceptable.
4. Dairy heifers, horses, ponies, and llamas may be leased subject to approval of both the county 4-H dairy, horse and pony, or llama committee and the respective County Extension Educator.
5. 4-H animals exhibited after the animal ID deadline (April 1 for market steers and May 15 for all other animals) at any show by anyone other than the person whose 4-H enrollment record is connected to the ID of the animal in Indiana 4HOnline will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show durin g the year without jeopardizing State Fair eligibility. This policy applies to all 4-H animal projects. For animal projects without ID deadlines, the person who enters them in the Indiana State Fair   4-H show is the equivalent of the owner of the animals.
6. 4-H animals purchased, sold or offered for sale after the ID deadline and prior to the Indiana State Fair (including animals that have gone through a "Premium Only Auction"), shall not be eligible to show in the 4-H show at the Indiana State Fair. Sale of products of animals (milk, cheese, wool, etc.) in lieu of the animal, are considered equivalent to a "Premium Only Auction."
7. To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Youth for the Quality Care of Animals program. This is an annual program that can be completed via online modules or in-person trainings. For more in formation about in- person trainings in your county, please contact your County Extension Office.

Wabash County General Livestock Requirements

Exhibitors who do not cooperate with State and/or Wabash County Livestock Rules may be barred from showing by the 4-H Council.

**PLEASE NOTE: WHILE THE 4-H ENROLLMENT DEADLINE FOR ALL PROJECTS IS JANUARY 15, 2021.
ADDITIONAL ANIMAL IDENTIFICATION REQUIREMENTS MUST BE MET FOR EACH LIVESTOCK SPECIES.
ANIMAL ID MUST BE COMPLETED BY DATES INDICATED. SEE INDIVIDUAL SPECIES INFORMATION FOR DETAILS.
Penalty: Failure to complete animal identification in 4HOnline and YQCA certification will result in 4-H member's ineligibility to show
that specie at county fair and state fair. A visit by the Extension Educator accompanied by an approved 4-H volunteer may be
scheduled to verify your project is under your daily care. A follow-up visit may occur prior to the fair.**

While on the fairgrounds the superintendent and/or committee members and/or 4-H Council, and/or 4-H Extension Educator
reserve the right to interpret and enforce any rules or violation of rules and determine penalties for rules infractions
in accordance the Wabash County Rules and Policy Enforcement Section in this handbook.

COMPLETE PRIOR TO FAIR

1. Turn in a completed 4-H livestock worksheet for each specie you're enrolled in by **June 25**. 4-H families receive 1 resource book per family the first year a member is in enrolled in a specie. Use resource books to help answer worksheet questions.
2. Members in ALL species will register all exhibits at wabashcounty.fairentry.com by **June 25**.
3. Complete YQCA (Youth for the Quality Care of Animals) Certification Program by **June 25.**

FAIR SET-UP/CHECK-IN

4. Any 4-H member interested in a tent spot will sign up for a spot beginning at 8:00a.m. on **Saturday, July 10.** A single line will form for tent spots and extra swine pen sales. No one is permitted to go on the fairgrounds before 5:00a.m. to form this line. EACH PERSON IN LINE MAY REPRESENT ONLY ONE 4-H FAMILY. (FAMILY IS DEFINED AS ANYONE WITHIN A SINGLE FAMILY PROFILE IN 4-HONLINE.) When it is your turn, you will be asked if you want to purchase an extra swine pen, reserve a tent spot, or both. A single family is NOT eligible to reserve greater than a 20 foot span of tent space. If you do not attend on **July 10**, any available tent spaces may still be reserved beginning **July 15 at 5:00 p.m.** No boxes, bedding, supplies, tents etc. are permitted to be set-up on the grounds until **7:00 PM Thursday, July 15**. Permanent tents may be erected along the west and south fences of the livestock barns from **5 – 10:00 PM on Thursday, July 15**. 4-H members arriving on grounds prior to **7:00 pm** will stay north of the fairgrounds creek (AKA: ditch) until **5:00 p.m**. **During tent set-up,** there will be no unloading of any items from outside of the fence off Gillen Ave. on the south side of the fairgrounds.
5. Livestock trailers should not be on fairgrounds property unless it is your specie's designated check-in or release day. In addition, on those days, trailers should remain north of the ditch until times specified on pages 2 & 3 of this handbook.
6. 4-H animals will be physically inspected prior to entering the barn and may be rejected or removed for health issues at any time during the fair.

BARN EXPECTATIONS

7. **PER FIRE MARSHALL – ONLY 12 GUAGE EXTENSION CORDS CAN BE USED IN THE BARNS. ANY EXTENSION CORDS THAT ARE NOT 12 GAUGE WILL BE REMOVED BY THE FAIR BOARD IN ORDER TO BE IN COMPLIANCE WITH FIRE CODES.**
8. A 4-H'er must put manure in places designated for that purpose.
9. 4-Hers must keep aisles clean and clear. Unreasonable size boxes and equipment and number of bales of hay or straw will not be allowed. Fair boxes in the hog aisles can be no larger than 4 feet by 2 feet.
10. No hanging apparatuses are permitted in the pens.
11. Lamb stands and cattle chutes are not to be erected in the barn aisles between 6:00 PM and 10:00 PM Monday through Friday.
12. Self-supporting tents i.e. no ropes or stakes, may be erected between livestock barns the morning of the show and must be taken down within one hour after the show.
13. 4-H exhibitors are asked to be mindful of other livestock shows going on during the week of the fair and be courteous of livestock and exhibitors when it comes to using the wash racks while other species are showing.

ANIMAL CARE

14. <u>Grooming of all livestock on the fairgrounds is limited to currently enrolled</u> **Indiana 4-H members**, their immediate family members and <u>approved Wabash County 4-H adult volunteers.</u> **Immediate family is defined as those family members included as sibling, parents, guardians in the member's 4HOnline Family Profile. When completing Fair Entry, members must submit the names and the current Indiana County of 4-H enrollment of 4-H members who will be providing grooming assistance at the Wabash 4-H Fair. Wristbands will be issued by the superintendent or designated person the day of show. ID is required and the band must be worn upon receipt.** If rule is broken, the penalty is that the animal will not show. Grooming does not include holding halter, controlling animal and keeping animal, 4-Her and/or public safe.
15. All animals must meet all health requirements listed in the 4-H Handbook. (Refer to BOAH section on previous page and with each specie)
16. No sick livestock will be allowed to quarter on the show grounds.
17. 4-Hers must keep their own stalls or pens clean and will furnish feed and bedding for their own livestock.
18. Tie outs for calves will be permitted from 9:00 PM - 7:30 AM. Animals may be exercised in the horse arena between **9:00 PM and 10:30 PM.**
19. Indoor show arena will not be used for exercising of animals before or after shows at any time, unless authorized by Department Superintendent.
20. No oral or nasal medications or injections will be allowed to be given on the fairgrounds unless administered by a registered veterinarian. A livestock committee member and 4-H council member must also be present when medications are administered.
21. The use of a drenching tool is prohibited. Premanufactured tube of paste are allowed.

LIVESTOCK SHOWS

22. RIBBONS-Livestock 4-H exhibits will be judged in first through fifth placings. Only Blue Ribbon animals or exhibits may compete for champion.
23. An animal may be exhibited by only one 4-H member (except Horse and Pony).

REMOVAL OF LIVESTOCK EQUIPMENT/ANIMAL CHECK-OUT

24. No livestock is to leave the grounds outside of the time allowed in 4-H Handbook **unless deemed necessary by the livestock superintendent or the 4-H Extension Educator.**

25. Animal Release times – ALL Species are free to release at any of the following times:
    Wednesday – STATE FAIR LIVESTOCK RELEASE – 8 pm to 11:00 pm (pending completion of swine show).
        State Fair Livestock ONLY may release with proof of State Fair Enrollment (e-mail receipt either printed or on phone is acceptable). Livestock and equipment load out will all occur at the west end of the Show Arena.
    Thursday – Livestock - 5:00 am -7:00 am
        ALL Livestock – 8 pm to 11:00 pm (Livestock & equipment loadout will all occur at west end of Show Arena.)
26. Vehicles are allowed south of the horse and pony make-up arena for removal of livestock equipment from 5-7 am and 10-11 pm.
27. 4-H members must put manure in one of the three designated places around the buildings. When livestock is released, the 4-Her must completely clean own stall or pen and dispose of manure properly.

Showmanship Rules

1. Showmanship divisions are determined by grade: Rookie – grade 3; Juniors - grades 4, 5, 6; Intermediates - grades 7, 8, 9; Seniors - grade 10 & up
    **Exceptions Rabbit Ambassador and Horse & Pony follow State Fair guidelines.
    *A 4-Her may win showmanship only once in each division; not including Supreme Showmanship. Winners must advance to the next division the following year or wait for their specific grade division. The exceptions are Horse & Pony and Rabbits which follow State Fair Guidelines.
2. Prior Round Robin winners may compete in their appropriate grade level of species in which they did not qualify for Round Robin, but are ineligible to compete in the Round Robin competition if named the winner
3. In all species, the animal used in the showmanship class **must be identified within the 4-H member's family profile in 4HOnline.**

Supreme Showmanship

4. Exhibitors include Rookie, Junior, Intermediate, & Senior division winners plus past Senior and Supreme winners.
5. Past Supreme winners may only compete in the Supreme division for that species in future years.
6. Past Round Robin winners may compete in Supreme Showmanship in the species in which they qualified for Round Robin but are ineligible to compete in the Round Robin competition, if named the winner. The alternate, if not a prior Round Robin winner, will advance to the Round Robin competition. A third or fourth placing may be necessary.
7. *In the event that the winner of Supreme Showmanship either opts out of the Round Robin competition or is ineligible to compete in Round Robin as outlined previously, the Round Robin t-shirt will be awarded to the Round Robin competitor. The trophy will remain with the winner of the class.

Discuss Eligibility to show after winning the Round Robin.

Round Robin Showmanship
Superintendent: Gwen Mize
Committee Members: Livestock Superintendents of All Species

1. Judging: Thursday, **5:00** p.m. Round Robin Participants are to report to the Show Arena at **4:45 p.m.**
2. Six Supreme Showmen: Beef, Dairy, Goats, Horse & Pony, Sheep, Swine. One participant per specie.
3. Participants will be Supreme Showman or Alternate Supreme Showman of each specie. If a participant wins more than one specie, he/she will choose which specie he/she will represent. The alternate will then be allowed to represent the other specie.
4. ALL past winners of the Round Robin competition will be ineligible to compete again in the Round Robin competition for the remainder of their 4-H eligibility in Wabash County.
5. Animals used in the Round Robin classes will be chosen by the superintendent of each specie. All necessary show equipment will be provided. Participants' animals or their family's animals (brother, sister, stepbrother, and/or stepsister) will not be used.
6. Horses will be available 1 hour prior to the contest.
7. Each participant will be required to show all six species. There will be a random draw for each participant's animal.
8. Participants will remain in the show arena at all times during the contest; upon entering the show arena participants are not allowed to speak to anyone except the judge.
9. If any problems arise, the 4-H Council's decision will be final.

Auction Rules

1. We are moving to an online auction format for 2021. Stay tuned for more information to be announced!

BEEF DEPARTMENT

Superintendent: Jessica Echard
Committee: Dean Stouffer, Todd Murphy, Wesley Penrod, Sonja Eads,
Kane Gable, Kelli Penrod, Mason Frehse, Cameron Howard

Division	Project Manual	Record Sheet
By grade	Beef Resource Book	ALL animal worksheets are due to the Wabash County Extension Office by **June 25.**

4-H BEEF CATTLE DEADLINES

ALL exhibitors in the beef project will attend beef ID day and complete online animal identification as specified below.

Members wishing to compete at Indiana State Fair must submit DNA hair samples by May 15 to be eligible. It is the responsibility of the member to pick up envelopes from the Extension Office for DNA hair collection.

ALL exhibitors will register for the Wabash County 4-H Fair at wabashcounty.fairentry.com by **June 25**.

ALL exhibitors will complete YQCA (Youth for the Quality Care of Animals) Certification by **June 25.**

ALL exhibitors must declare ~~auction,~~ group, or home at the Barn Office any time during the show up until one hour after completion of the show.

Steers
- Attend Beef ID Day on **March 6, 2021** to have animal RFID tagged, county tagged, and weighed at the Wabash County Fairgrounds
  - ALL steers must have an RFID and county tag. **Tags will be $4.00 per steer.**
- Complete online animal ID at in.4honline.com by midnight on April 1 and County Born and Bred papers due to Extension Office by April 1.

Beef Purebred (Registered) Heifers & Commercial Heifers
- Attend Beef ID Day on **March 6 or May 1, 2021** to have animal RFID tagged and county tagged at the Wabash County Fairgrounds.
  - ALL Commercial Heifers must have an RFID and county tag. **Tags will be $4.00 per commercial heifer.**
  - **ALL Registered Heifers must have an RFID ONLY. Tags will be $3.00 per Registered Heifer.**
- Complete online animal ID at v2.4honline.com by midnight on **April 1** (if tagged on March 6) or May 15 (if tagged on May 1).

Feeder Calves
- Attend ID Day on **May 1, 2021** to have animal RFID tagged, county tagged, and weighed. Note: Beef feeders are NOT eligible for state fair.
  - ALL Feeder Calves must have an RFID and county tag. **Tags will be $4.00 per Feeder Calf.**
  - Feeder calves shall not weigh more than 350 lbs. at the **May 1st** weigh-in.
- Complete online animal ID at v2.4honline.com by midnight on May 15.

BOARD OF ANIMAL HEALTH (BOAH) REQUIREMENTS - SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

1. **Cattle from Indiana** do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
2. The following **cattle from outside the state** must test negative for **tuberculosis** within 60 days prior to the date of arrival to the exhibition:
   a. **Cattle from states that are not designated tuberculosis free by the U.S. Department of Agriculture (USDA)** must meet additional requirements for entry into Indiana. Contact the Indiana Board of Animal Health for specific information.
3. **Cattle from outside the state** do not need a brucellosis test as long as the state of origin is classified as brucellosis free by the USDA
4. All cattle, including Indiana cattle, that are to be offered for sale at an exhibition must have the necessary testing & other requirements completed within 30 days prior to the sale date.

Review all Wabash County 4-H Fair Rules, General Livestock Rules, Showmanship Rules and Auction Rules
While on the fairgrounds the superintendent and/or committee members and/or 4-H Council, and/or 4-H Extension Educator
reserve the right to interpret and enforce any rules or violation of rules and determine penalties for rules infractions
in accordance the Wabash County Rules and Policy Enforcement Section in this handbook.

COMPLETE PRIOR TO FAIR
1. ALL beef must attend ID day and be in possession and under the daily care of the 4-H Member by the Identification Deadlines specified above.
2. All animals must be properly dehorned, to be exhibited at the fair, except when required to register. (Veal calves should not be dehorned.)
3. All male calves must be castrated or clamped **by ID Day for Market Steers and by Fair for Feeder Calves**.
4. County Born & Bred, Feeder Calves, and Rate of Gain exhibits will comply with ALL beef department rules unless otherwise stated.
5. Submit a photocopy of the registration to the Extension Office prior to June 25 for Steers and Heifers. Animals without copies of registration on file by those dates will show in the cross class.
6. There will be a beef project meeting prior to the Wabash County 4-H Fair. 4-H members who attend the meeting in its entirety will be able to select their pen space for the Wabash County 4-H Fair.
FAIR CHECK-IN: Entry and Weighing* **Sunday, July 18, 12:00-3:00 PM** for ALL beef.
* Please note Minimum weight for Market Steers is 800 lbs.
7. Type of bedding will be 4-H Member's choice
8. There is no limit on the total number of steers or heifers that may be shown at the county fair. See Feeder Calves & County Bred & Born rules for maximum entry numbers in those areas.
9. Registered Steers & Heifers must have registration papers meeting State Fair breed purity requirements; otherwise they'll be considered crossbred.
   - **A breed registration certificate from the breed registry must be presented at fair check-in. No photocopies will be accepted.**
   - All purebred females and steers must be registered in the 4-H member's name by the breed registry
   - All breeding heifers with registration papers and breed purity requirements will show in respective breed classes. All heifers that do not meet purity requirements will show as crossbred heifers and by weight. All heifers must be permanently identified with a tattoo or metal tag.
   - Steers must be entered in the appropriate breed at the time of tagging and identification in February. All steers showing as a specific breed must have a readable ear tattoo at the time of tagging and weighing.
   - Breed changes at the fair must be made before leaving the scales at check-in Sunday. After cattle are checked-in, no breed changes can be made. If cattle are designated as purebred, they can only be switched to crossbred. Cattle may not be switched from one purebred to another.
FAIR JUDGING (BEEF SHOW) Judging: Monday, July 19 at 8:00 AM Note: The gate to the show ring will close 1½ minutes after the last call for a class.
10. Animals must meet all Health requirements listed in the 4-H Handbook.
11. Market animals will show by breed in their respective class. Acceptable breed types include all breeds shown at the Indiana State Fair 4-H show.
12. Combination of heifer/steer classes within a breed may be made to obtain at least three animals in a class.
13. See Wabash County Showmanship Rules on the previous page.
14. Fitting calves for showmanship is NOT required.

GENERAL EXPECTATIONS FOR MEMBERS SHOWING BEEF DURING FAIR

15. All members will be expected to double tie at the assigned stall with NECK STRAP OR ROPE AND A SUBSTANTIAL HALTER. If you have no neck strap, one will be provided at your expense and you will need to pay for it prior to the beef show.
16. All fans must be hanging fans (no butt fans); no fans in the aisles. Only one fan per calf may be used at the Fairgrounds.
17. The use of graphite or any color, powdered substance in any form is prohibited.
18. Only hair that is growing naturally on the specific animal in that specific location is acceptable. (i.e. no transplants, tail-fins, etc., may be added.)
19. No artificial filling-no pumping tubes, bottles, etc., will be allowed.
20. Tie outs for calves will be permitted from 9:00 PM to 7:30 AM. Animals may be exercised in the Horse Arena from 9:00-10:30 PM.

CHECK-OUT PROCEDURES

Stalls must be cleaned out by 4-Hers immediately following livestock release. ALL beef exhibitors must check-out with a 4-H Council Member.

WABASH COUNTY BRED & BORN CALVES (referred to hereafter as CBB)

- Each 4-H member may show two CBB animals in either the CBB Heifer and/or Steer class so long as all CBB requirements are met.
- Calf must be located in Wabash County at the time it is both BRED & BORN.
- For an animal to be eligible, CBB paperwork must be completed, submitted, and approved at time of weighing/tagging at ID Day.
- ALL CBB entered heifers will show in the CBB heifer "breed" class. Champion CBB heifer will compete for Grand Champion Heifer.
- ALL CBB entered steers will show in the CBB steer "breed" class. Champion CBB steer will compete for Grand Champion Steer.

FEEDER CALVES

- Feeder calves, steer or heifer, must be born January 1 or after of current project year. Feeder calves will be considered Dairy Feeder Steers, Beef Feeders, or Veal Calves and will NOT be shown by breed. (Dairy Feeder Heifers will exhibit in the Dairy Show.)
- A maximum of 4 feeder calves per 4-H member may be shown at the fair as long as two of the four feeder calves are Veal Calves**.**
- Calves shall not weigh more than 350 pounds at May weigh-in. Any animal over 350 pounds will not be allowed to compete at the county fair.
- Feeder calves shall not be accompanied by a cow at the fair.
- **Calves must be castrated or clamped by fair.**
- **Calves must be dehorned and healed by fair.**
- A Champion and Reserve Champion will be selected; they will not compete for overall Grand and Reserve Market Animal.

Veal Calves:

- Each 4-H member may show 2 veal calves.
- 4-Hers enrolled in this project must contact the Extension Office no later than February 1 with how many calves they would like to purchase.
- Veal calves will be purchased as a group and members will draw for their project calf. By purchasing as a group, it ensures that all calves are born within 24 hours of each other and are near the same weight to start the project.
  - o Each veal is tagged with a county tag prior to the evening of pick up. Ear tags for all calves are written on a piece of paper and placed in a hat. 4-H members will draw tag numbers to determine their veal calves. Seniors will draw first.
  - o All calves will be paid for at time of calf pick-up. Exact cost will be determined close to pick up day. Checks will be made payable to Strauss Veal. Calves will be available for pick-up in mid-February at the Shoemaker home.
- Strauss has an account for each 4Her to buy feed from them. Feed will be available at the time of pick up. It is appreciated if the 4Her would plan ahead and acquire the feed earlier.
- Shots and meds are the 4Her's responsibility. All 4Hers and parents will sign a withdrawal contract. Medication withdrawals need to be followed accordingly. It is a grower affidavit agreement. (Agreement available for review upon request.)
- All veal calves will be picked up from the Wabash County 4-H Fair at a time to be determined and sold at a veal processing plant. ~~They do not go on the truck at the auction. A calf for 4-Hers to walk through the auction.~~
- It is recommended to not de-horn veal calves.

BEEF RATE OF GAIN

- There is a feeder class for rate of gain and a separate beef steer class for gain**.**
- Calves must be shown in Wabash County 4-H Beef Show to qualify.
- All calves exhibited will be placed within their breed, according to their daily gain.
- Breed Champions will receive plaques
- Overall Grand and Reserve Rate of Gain

BEEF SHOW CLASSES

See page **40** for Showmanship Rules

Class 1: Senior Showmanship - grade 10 and up
Class 2: Intermediate Showmanship grades 7, 8 & 9
Class 3: Junior Showmanship - grades 4, 5 & 6
Class 4: Rookie Showmanship - grade 3
Class 5: Supreme Showmanship
Class 6: Feeder Calves   a. Veal   b. Dairy   c. Beef
Class 7: Registered Heifers - born after **Jan. 1, 2021**, show by breed & birthdate
Class 8: Crossbred Heifers – born after **Jan. 1, 2021,** show by weight
Class 9: County Bred & Born Heifers
Class 10: Grand Champion Heifer will be selected from the heifer breed champions, crossbred champion, and rate of gain champion.

Class 11: Reserve Grand Champion Heifer (Selected in competition of same animals as Grand Champ contest, except that the Grand Champ is replaced by the 2nd place animal of the class of the Grand Champion.
Class 12: Market **Steers** will be shown by breed and weight. (Crossbreds are considered a breed.)
Class 13: Market Animal Breed Champion will be selected for each breed. (Must be blue ribbon animal).
Class 14: Reserve Market Animal Breed Champion will be selected for each breed. (Must be blue ribbon animal).
Class 15: Rate of Gain Results
Class 16: Grand Champion Steer will be selected from the steer breed champions.
Class 17: Reserve Grand Champion will be selected from steer breed champions. Grand Champion is replaced by the second place animal of the breed.
Class 18: Mini 4-H Showmanship

DAIRY DEPARTMENT

Superintendent: Ryan Anguilm
Committee: Greg Dawes, Darrell Penrod, Sarah Anguilm, Deb Finch, Mike Snyder, Renae Blocher

Division	Project Manual	Record Sheet
By grade	Dairy Resource Book	ALL animal record sheets are due to the Wabash County Extension Office by June 25.

4-H DAIRY CATTLE IDENTIFICATION DEADLINES: (Dairy Steers show as Beef; please refer to Beef Project Rules for more details.)
ALL exhibitors in the dairy project will complete online animal identification at in.4honline.com by midnight on **May 15**.
If an animal is leased, 4-H members must have a lease agreement on file no later than **May 15** at the Extension Office.
ALL dairy animals must have an RFID tag. Tags may be **purchased** and picked up at the Extension Office by **May 15**. **Tags are $3.00 per tag.**
ALL exhibitors will register for the Wabash County 4-H Fair at wabashcounty.fairentry.com by **June 25**.
ALL exhibitors will complete YQCA (Youth for the Quality Care of Animals) Certification by **June 25.**

BOARD OF ANIMAL HEALTH (BOAH) REQUIREMENTS - SEE GENERAL REQUIREMENTS FOR ALL SPECIES.
1. **Cattle from Indiana** do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
2. The following **cattle from outside the state** must test negative for **tuberculosis** within 60 days prior to the date of arrival to the exhibition:
   a. All sexually intact female dairy cattle 6 mos. of age or older that will be sold or otherwise not removed from the state within 10 days of the fair.
   b. **Cattle from states not designated tuberculosis free by U.S.DA.** must meet additional requirements for entry into IN. Contact IN BOAH for info.
3. **Cattle from outside the state** do not need a brucellosis test as long as the state of origin is classified as brucellosis free by the U.S.D.A.
4. All cattle, including IN cattle, offered for sale at exhibition must have necessary testing & requirements completed within 30 days prior to sale date.

Review all Wabash County 4-H Fair Rules, General Livestock Rules, Showmanship Rules and Auction Rules
**While on the fairgrounds the superintendent and/or committee members and/or 4-H Council, and/or 4-H Extension Educator
reserve the right to interpret and enforce any rules or violation of rules and determine penalties for rules infractions
in accordance the Wabash County Rules and Policy Enforcement Section in this handbook.**

COMPLETE PRIOR TO FAIR
1. All dairy cattle must be properly dehorned to exhibit at the fair, except Junior calves.
FAIR CHECK-IN
2. Entry: Sunday, July 18, 12:00 noon – 4:00 PM for calves & yearlings. Cows enter day of show.
FAIR JUDGING (DAIRY SHOW)
3. Judging: Monday, July 19, 3:00 PM
4. Member may exhibit 2 animals per class pending second animal is shown by another 4-H'er.
5. At least one calf or yearling must be shown to qualify 4-Her for the cow classes.
6. All 1st place blue ribbons will show for champion of the breed.
GENERAL EXPECTATIONS FOR MEMBERS SHOWING DAIRY DURING FAIR
7. Members are responsible for removal of milk from 4-H Fairgrounds.
8. Cows are released after show or stay until release times of all livestock as indicated in the general livestock rules

DAIRY SHOW CLASSES

CLASSES	AGE CLASSIFICATION		CLASSES	AGE CLASSIFICATION		
Spring Calf	Born	3/1/21 or later	4 Year Old Cow	Born	9/1/16 – 8/31/17	Showmanship classes may change according to
Winter Calf	Born	12/1/20 - 2/28/21	Aged cow	Born Prior to 9/1/2016		enrollment numbers.
Fall Calf	Born	9/1/20 - 11/30/20	Grand Champion			*Final Class Determinations will be after Fair Entry
Junior Yearling	Born	3/1/20 - 8/31/20	Senior Showmanship (Age 14 & older)			closes.
Senior Yearling	Born	9/1/19 - 2/28/20	Junior Showmanship (Age 13 and younger)		Sec. 1 Holstein	Sec. 4 Brown Swiss
Junior Champion	Previous Class winners		Supreme Showmanship		Sec. 2 Jersey	Sec. 5 Milking Shorthorn
2 Year Old Cow	Born	9/1/19 - 8/31/20	**See Page 40 for Showmanship Rules.**		Sec. 3 Ayrshire	Sec. 6 Guernsey
3 Year Old Cow	Born	9/1/18 - 8/31/19				

DOG CLUB
Project Leaders: Obedience- Debby Shepherd   Agility- Kay Weikel   Showmanship Consultant- Tara Lynn
Consultant: Gary Henderson

BOARD OF ANIMAL HEALTH (BOAH) REQUIREMENTS - SEE GENERAL REQUIREMENTS FOR ALL SPECIES.	
1. No dog may be exhibited showing any symptoms of a communicable disease.	
2. Each dog used for exhibition must be accompanied by a certificate of vaccination or other statement signed by a licensed & accredited veterinarian indicating vaccinations each animal was given. A certificate of veterinary inspection may be used to document vaccinations but isn't required.	
3. 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 certificate of vaccination for rabies must accompany the animal to the exhibition.	
NOTE: Indiana 4-H Imposes Vaccination Requirements for Dog Show Participants Beyond BOAH Minimum Requirements. **Check with the Wabash Co. 4-H Educator for Requirements.** For more info on dog health requirements, call the Indiana BOAH at (317) 544-2387.	

Showing in 4-H Dog Obedience 4-H – 1009 – W	**Record**
Indiana 4-H Dog Agility Rules 4-H – 1020 – W	**Sheet**
Indiana 4-H Dog Showmanship Guide 4-H – 716 – W	**Complete Yearly**
Dog Resource Book 4-H – 201R (One per family)	**4 -H 390 - W**

Eligibility:
1. Mixed or pure breed dogs may participate in dog club. Wolf-hybrids cannot meet the vaccination requirement of the Indiana Board of Animals Health and cannot be shown in the 4-H Dog Program.
2. A Certification of Vaccination 4-H 671-W, signed by a Licensed Veterinarian, (original copy is kept with the Record Leader) is required to participate in the Dog Program. A rabies certification is also a required documentation to participate. These are due in March of the current year.
3. Dogs that are infectious, in heat, or has fleas and ticks should not attend the meetings.
4. A record sheet is **required** by the end of the year for completion of the dog project.
5. Dogs are recommended to be 4 months of age at the beginning of training whom have puppy vaccinations completed. Dogs must be 15 months old at the time of the show to participate in agility. Any dog in the club may do showmanship. Leaders will have to approve exceptions to these rules.
6. The dog must live in the same household or be owned by a member of the immediate or extended family by honor system. If you enter for the State Fair, the immediate family must own the dog.
7. The dog handler must be the primary handler and caretaker of their dog during the meetings and at home.
8. Dogs must also exhibit in obedience if they want to participate in showmanship or agility.
9. It is highly expected:
   A.) the participation in a safety meeting held at the beginning of the year.
   B.) Scrapbooks of 5 pages each year.
   C.) The Handler participates at the dog show at the County Fair.
10. Safety is a priority of the Leaders. One parents & dog handler must sign the behavioral policy at the beginning of the year. A copy will be held by the Record Leader & a copy will be given to each dog club member.
11. All county rules take priority over the state rules.
12. Details are in the Rules and Regulation of the dog club.
13. The Dog Club uses a point system to evaluate participation and effort by each handler.

OBEDIENCE CLASSES: Required by all dog handlers to participate in each year.
1A Must be handler's and dogs first year in the 4-H Dog Club with no prior training prior to January 1st of the current year (not repeatable).
1B Handler or dog has had prior training coming back with a new dog or for handlers with no experience whose dog has been trained.
Also, for the 4-H handler who has completed 1A and not ready for 2A (not repeatable for the same dog).
2A Handler and dog who has completed 1A or 1B class work (not repeatable with the same dog).
2B Handler and dog whose have completed 2A class work but not ready for 3A work. Can only complete for 2 years unless agreeable by leaders. (County rule)

3A Handler and dog who has completed 2B class work (not repeatable with the same dog).
3B Handler and dog whose has completed 3A class work but not ready for 4A. Can only complete for 2 years unless agreeable by leaders. (County rule)
4A Handler and dog who has completed 3B class work (not repeatable with the same dog)
4B Handler and dog whose has completed 4A class work but not ready for 5A work. Can only complete for 2 years unless agreeable by leaders. (County rule)
5A Handler and dog who has completed 4B class work (not repeatable with the same dog).
5B Handler and dog who has completed 5A class work but not ready for 6A work (may repeat until mastered).
6A Handler and dog who has completed 5B class work (not repeatable with the same dog).
6B Handler and dog who has completed 6A class work (may repeat until mastered).
Veterans: For handlers whose dogs are at least 7 years old or physically challenged. The dog must have completed at least 2 years in prior years. Dogs that are physically challenged must have a veterinarian stating that the dog cannot perform jumping and/or retrieving exercises if Leader request. Once the dog has performed in the veteran class, the dog may not return to other obedience classes.

AGILITY CLASSES: The handler must have 1 year of obedience to participate in agility.

BEGINNING A: (BA) Handler has not previously participated in Beginning A. Handler uses a 6- foot leash. (Not repeatable).

BEGINNING B: (BB) Handler has participated in agility before, either with the current dog or handler or a different dog or handler. Exercises must be off leash. Dogs will repeat BB for 2 years unless the Leader decides moving to the next class would be unsafe for dog or handler.

BEGINNING C: (BC) Handler has completed BA yet not ready to go off leash. This class will be on leash with a new dog or experience dog. (Not repeatable) No state level class available. This class will not be available for the Agility Grand Champion award at the County Fair.

INTERMEDIATE A: (IA) Handler has not previously participated in Intermediate Agility. Off leash. (Not repeatable).

INTERMEDIATE B: (IB) Handler has not previously participated in Intermediate Agility before, either with the current dog or a different dog. Dogs can repeat IB for 3 years unless the Leader decides moving to the next class would be unsafe for dog or hander. Off leash.

ADVANCED A: (AA) Handler has not previously participated in Advanced Agility. (Not repeatable). Off leash.

ADVANCED B: (AB) Handler has participated in Advance Agility before, either with the current dog or a different agility. Off Leash. This class is repeatable for 3 years.

EXCELLENT: (EX) Handler has participated in Advance Agility. This is repeatable.

VETERAN: (VET) Dog must at least 7 years old or physically challenged certified by a Licensed Veterinarian if required by the Leader. Once the dog performs in a Veteran class, the dog must remain a Veteran. The Veteran dog will participate in the last class they last showed in at one lower division. They may move up a class if they desire.

SHOWMANSHIP CLASSES: The handler must participate in obedience to do showmanship. Any dog handler may do showmanship.
Mixed or pure breeds may enter showmanship. A novice class maybe added at the discretion of the Showmanship Leader.

Junior showmanship: Grades 3rd, 4th & 5th
Intermediate showmanship: Grades 6th, 7th or 8th
Senior showmanship: Grades 9th, 10th, 11th or 12th

High Point Grand Champion: Dog Club uses a point system for all meeting & activities throughout the year. This award is to be given to the dog handler who shows the most effort throughout the year. No scores from Fair count. JR, INTER & Senior High Point Champion per age group.

Obedience Grand Champion: JR, INTER & SR highest obedience score at County Fair.

Agility Grand Champion: Highest agility score with best time at the County Fair.

Showmanship Grand Champion: Highest showmanship score at County Fair.

Special awards: Leadership Award, Wilma Retz Mental Attitude Awards & Senior Awards.

Show day expectation: All dogs must be on a leash unless exhibiting.

GOAT DEPARTMENT

Superintendent: TBA   **Assistant Superintendent: TBA**
Committee Members: Jeff Michel, Carson Rody, Evan Wood
4-H Member Reps: Ashley Lyons & Blake Huston

Division	Project Manual	Record Sheet
By grade	Goat Resource Book	ALL animal worksheets are due to the Wabash County Extension Office by **June 25**

4-H GOAT IDENTIFICATION DEADLINES

ALL exhibitors in the goat project will complete online animal identification at in.4honline.com by midnight on **May 15**.

ALL exhibitors will register for the Wabash County 4-H Fair wabashcounty.fairentry.com by **June 25.**

ALL DAIRY & MEAT Goat exhibitors will complete YQCA (Youth for the Quality Care of Animals) Certification by **June 25.**

ALL exhibitors must declare ~~auction,~~ group, or home at the Barn Office any time during the show up until one hour after completion of the show.

BOARD OF ANIMAL HEALTH (BOAH) REQUIREMENTS - SEE GENERAL REQUIREMENTS FOR ALL SPECIES.
1. No goats may be exhibited that are showing signs of being infected with ringworm.

Review all Wabash County 4-H Fair Rules, General Livestock Rules, Showmanship Rules and Auction Rules
While on the fairgrounds the superintendent and/or committee members and/or 4-H Council, and/or 4-H Extension Educator
reserve the right to interpret and enforce any rules or violation of rules and determine penalties for rules infractions
in accordance the Wabash County Rules and Policy Enforcement Section in this handbook.

COMPLETE PRIOR TO FAIR
1. The tattoo or tag number must be identified online at in.4honline.com
   A. ONLY County Tags or Tattoos will be accepted and must be applied to the goat before entering the fairgrounds.
   B. FARM TAGS or SCRAPIE TAGS are NOT accepted identification tags for goat identification.
   C. No more than one tag &/or tattoo per ear.
   D. ONLINE County/State Fair Goat Enrollment MUST be completed at in.4honline.com by **May 15** to be eligible for participation at the fair.
2. When registering at wabashcounty.fairentry.com you must declare all classes that each animal will show in.
   • Both goats showing in a Mother/Daughter Class must be registered under the same **family profile in 4HOnline by the May 15 deadline.**
3. Pygmy and Dairy Goats going to State Fair must be tattooed. Members with goats that need retinal scanned (Dairy, Boer, &/or Meat Goat Wethers) for State Fair **must contact the goat superintendent by May 1 to schedule an appointment for retinal scanning.**
5. 4-H Members with goats needing tagged for county fair will be responsible for tagging their own goats prior to county fair.
   • Tags may be **purchased and picked up** at the Extension Office by **May 15.**
   • **County tags are $1.00 per tag / State Fair Tags additional $2.00**
   • Taggers may be checked out for a $50 deposit.
5. Dairy goats and Pygmy goats <u>MUST</u> be dehorned. Meat goats may show with horns.
6. An exhibitor is limited to a maximum of two (2) entries per class, at the time pen assignments are due.
7. If ear tags are lost, the exhibitor should notify the Extension Office immediately to discuss options.   *Continued on next page*

FAIR CHECK-IN: Entry: Sunday, July 18, <u>ALL</u> Goats 9 AM-12:00 NOON.

8. Pens will be assigned.

9. No bucks will be allowed to show. This includes visibly intact males.

10. Meat Market goats MUST have their milk teeth. Teeth will be verified at time of check-in.

11. Market goats, of all breeds (excluding Boer/Meat goats), must not have their 3 year- old teeth. Teeth will be verified at time of check-in. Market does may not be shown as a breed animal at a later fair.

12. The use of a drenching tool is prohibited. See general livestock rule #21.

13. Every goat must wear a collar and have a tie chain available if needed. NO SPIKE COLLARS allowed the day of the show at county fair.

14. The Goat Committee reserves the right to sift by breed standards at time of fair check-in. Correct classes will be determined and will be the only changes of classes allowed at check-in. Any animal sifted will show in the meat goat class.

FAIR JUDGING (GOAT SHOW)

15. Judging: Tuesday, July 20, 8:00 AM

16. Best of Show and Reserve Best of Show, of all breeds, will have identification numbers verified. Grand Champion and Reserve Champion Market Goats, of all breeds, will have identification numbers verified

17. SHOW ATTIRE: <u>Pygmy & Meat Goat Exhibitors</u>-It is recommended that a blouse or shirt and jeans or slacks, with a belt, be worn (NO Shorts).
     <u>Dairy Exhibitors</u>-It is recommended that a white blouse/shirt and white pants or skirt/split skirt with a belt be worn (NO Shorts).
     <u>ALL EXHIBITORS</u>-The Exhibitor's midriff is not to be exposed when standing or bending over.

DETERMINATION OF CLASSES

18. Goats can only be shown as one classification of goat. (Dairy, Pygmy, or Meat)

19. Dairy goats must be 100% dairy goat breeds, no meat goat crosses. Dairy breeds consist of: Nigerian Dwarf, Toggenburg, Nubian, Saanen, Alpine, Lamancha, Oberhasli, and Sable.

20. Meat goats are any of the following breeds: San Clemente Island goat, Arapawa goat, Spanish goat, Kiko goat, Boer goat, Savanna goat, or Myotonic goat or a cross between any breeds of Meat goats or an animal that has a meat goat in its breeding.

21. Mother/Daughter Class – Mother/Daughter class is judged based on the positive traits a doe passes on to her offspring. To consist of 2 does, any age, so long as 1 is the daughter of the other.

22. Mother/Daughter entries must be entered in individual classes unless the Mother is a prior Best of Show winner, than Mother is only allowed in Mother/Daughter class, but Daughter must show in individual class.

SHOWMANSHIP

23. Champion Senior, Intermediate, Junior, and Rookie Goat showman will have the option to show in the Supreme Showmanship class to determine the contestant for the Round Robin competition.

24.   Refer to detailed Wabash County Showmanship Rules on page 40 of this handbook.

CHECK-OUT PROCEDURE

     All Pens to be cleaned at check-out

Showmanship Classes-(Tuesday 8:00am)
See page 40 for Showmanship Rules
1. Sr. Showmanship: Grades 10-12
2. Int. Showmanship: Grades 7-9
3. Jr. Showmanship: Grades 4-6
4. Rookie Showmanship: Grade 3
5. Supreme Showmanship: (See Page 40 for Details)
6. Mini 4-H Showmanship

Dairy Goats
7. Jr. Dairy Does: born March, April (of current year) (Dry).
8. Jr. Dairy Does: born Dec (of previous year), Jan or Feb (of current year) (Dry)
9. Jr. Dairy Does: born Aug, Sept, Oct, Nov (of previous year) (Dry).
10. Jr. Dairy Div. Champ Doe: (1st&2nd places in Classes 7-8-9)
11. Yearling Champ Dairy Does: 1 year & under 2 years of age (day of show) (Dry).
12. Sr. Dairy Does: 1 year & under 2 years of age (day of show) (Freshened)
13. Sr. Dairy Does: 2 & 3 year- old (day of show) (Milking)
14. Sr. Dairy Does: 4 years of age and older (day of show) (Milking)
15. Sr. Dairy Div. Champ Doe: (1st & 2nd places in Classes 12-13-14)
16. Dairy Doe Best of Show Overall: (Grand & Reserve from Classes 10-11-15)
17. Dairy Mother/Daughter Does **
18. Dairy Market Goats – Wether &/or Doe: (Determined by Weight)
19. Champ & Reserve Dairy Market Goat (1st & 2nd place winners of weight classes)

Pygmy Goats-(Tuesday 12:30pm)
20. Jr. Pygmy Does: born after March, April (of current year) (Dry)
21. Jr. Pygmy Does: born Dec (of previous year), Jan or Feb (of current year)

22. Jr. Pygmy Does: born Aug, Sept, Oct, Nov (of previous year)
23. Jr. Pygmy Division Champ Doe: (1st & 2nd place winners of Classes 20-21-22)
24. Yearling Champ Pygmy Does: 1 year & under 2 years (day of show)
25. Sr. Pygmy Does – 2 & 3 year- old (day of show)
26. Sr. Pygmy Does – 4 years and older (day of show)
27. Pygmy Milking Does*
28. Sr. Pygmy Div Champ Doe (1st & 2nd place winners of Classes 25-26-27)
29. Pygmy Doe Best of Show Overall (Grand & Reserve in Classes 23-24-28)
30. Pygmy Mother/Daughter Does **
31. Pygmy Market Goats – Wether &/or Doe (Determined by Weight).
32. Champ & Reserve Pygmy Market Goat (1st & 2nd places in weight classes)

Meat Goats – (Tuesday 3:30pm)
33. Jr. Meat Does: born March, April (of current year)
34. Jr. Meat Does: born Dec (of previous year), Jan or Feb (of current year)
35. Jr. Meat Does: born Aug, Sept, Oct, Nov (of previous year)
36. Jr. Meat Div. Champ Doe: (1st & 2nd places in Classes 33-34-35)
37. Yearling Champ Meat Does: 1 yr & under 2 yrs (day of show)
38. Sr. Meat Does: 2 & 3 year- old (day of show)
39. Sr. Meat Does: 4 years and older (day of show)
40. Sr. Meat Div. Champ Doe: (1st & 2nd from Classes 38-39)
41. Meat Doe Best of Show Overall: (Grand & Reserve from Classes 36-37-40)
42. Meat Goat Mother/Daughter Does **
43. Meat Goat Market-Wether &/or Doe (Determined by Weight)
44. Champ & Reserve Meat Goat Market Wether/Doe: (1st & 2nd in weight classes)

*ONLY for pygmy does that are nursing kids at the time of the fair.

**Mother Daughter class is judged based on positive traits a doe passes on to her offspring. To consist of 2 does, any age, as one is the daughter of the other.

HORSE AND PONY PROJECT

Horse Management, Horse CDE, Hippology *Please enroll in the Horse & Pony Club*
Superintendent: Joel Updike   **Club Leader: Melinda Hattery**

Division	Project Manual	Record Sheet
By grade	Horse Resource Book	ALL animal worksheets are due to the Wabash County Extension Office by **June 25.**

4-H HORSE & PONY PARTICIPATION & IDENTIFICATION DEADLINES

ALL Vaccination paperwork MUST be on file for each enrolled Horse or Pony before bringing that animal to any 4-H event.

ALL 4-H members are required to wear a properly fitted AST or SEI standard F1163 (or above) certified helmet whenever mounted or driving at a 4-H Horse & Pony Event, Show, or Activity.

ALL exhibitors in the Horse & Pony project will complete online animal identification at in.4honline.com by midnight on **May 15.**

Lease/Ownership: Must complete and submit form proving ownership or lease of horse to Extension Office by **June 25.**

ALL exhibitors will register for the Wabash County 4-H Fair at wabashcounty.fairentry.com by **June 25.**

ALL record sheets are due to the Wabash County Extension Office by **June 25.**

BOARD OF ANIMAL HEALTH (BOAH) REQUIREMENTS - SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

1. Horses coming from outside Indiana for exhibition in Indiana must meet the following requirements:
    a. Each horse must test negative for Equine Infectious Anemia (E.I.A.) (a "Coggins test") within 12 months of the date of exhibition. Each horse must be accompanied by an official certificate of veterinary inspection that indicates the results of the E.I.A. test.
    b. A suckling foal accompanying a dam that tested negative for E.I.A. within 12 months of the exhibition is exempt from the E.I.A. testing requirement.
2. Horses coming from Indiana for exhibition in Indiana: a. A certificate of veterinary inspection is not required. b. An E.I.A. test is not required.

Review all Wabash County 4-H Fair Rules, General Livestock Rules, Showmanship Rules and Auction Rules
While on the fairgrounds the superintendent and/or committee members and/or 4-H Council, and/or 4-H Extension Educator
reserve the right to interpret and enforce any rules or violation of rules and determine penalties for rules infractions
in accordance the Wabash County Rules and Policy Enforcement Section in this handbook.

COMPLETE PRIOR TO FAIR

1. Any animal exhibited must be shown & owned or leased by the 4-H'er, or owned in partnership with the 4-H member's father, mother, brother, sister, grandparent or legal guardian. Animals shown after the enrollment deadline under different ownership will not be eligible for State Fair.
    - Leased project is any animal not owned by the 4-H member, or not owned in partnership by the 4-H member's family (described above)
    - Absolutely no animal may be substituted or traded for the original animal after May 15.
2. Record books and project worksheets must be turned in to the Extension Office by **June 25.**
3. **No one will show out of a trailer at fair. Horse and Pony check – in and release times for each show day can be found with the show order on the next page in this 4-H Handbook.**
    a. **Trailers may remain parked on the fairgrounds in the yard north of the ditch and west of the Outdoor Show Arena overnight on Friday, July 16 at the discretion of the Wabash County Fairboard (property owners).**
    b. **On Saturday, July 17 trailers must remain north of the ditch until the conclusion of the Horse & Pony Show. All trailers must be removed from the fairgrounds by 11 p.m. on Saturday, July 17.**
    c. **Stalls will be set up on an as needed basis for fair. It is requested that each 4-H family exhibiting at the fair come to a 4-H Meeting during the month of June/July and help set up stalls.**
4. Members must pick up their exhibitor numbers at check-in time.

GENERAL EXPECTATIONS FOR HORSE & PONY MEMBERS DURING FAIR

5. Stalls will be pre-assigned by the Advisory Committee. 4-H members must furnish their own bedding prior to putting the horse/pony into the stall.
6. Club members must clean all stall(s) used by them during meetings and the 4-H Fair.
7. No animals will be left unattended outside the barn.
8. All 4-H H & P members will be expected to dress accordingly at ALL times when mounted on their animals: minimum of a 4" sleeve shirt, boots with a 1" heel, long pants, and a helmet. (Dress Code Expectations will be followed per Handbook during the 4-H Fair)
9. Animals must remain west and north of the livestock show arena unless using picture backdrop – No animal will be led, ridden, or driven past or through the Swine Barns at any time during the 4-H
    Fair or H & P Club meetings.

FAIR JUDGING (HORSE & PONY SHOW) Friday, July 16, 10:00 AM Trail & Halter & Pleasure Events
Saturday, July 17, 2:00 PM Contesting Events

10. All classes will be judged by the Indiana State 4-H Horse & Pony Rule Book.
11. Siblings may show the same animal unit in a maximum of 15 classes total per animal unit.
12. No horse or pony may be shown more than once in a single class/age group, except showmanship class (must be shown within a family).
13. Each horse/pony may only be exhibited once in the halter class designated for that specific type of horse.
14. Each member must have a separate record for every animal shown.
15. A 4-H member may exhibit 4 animal units (a mare & foal are considered 1 unit). All animals must be exhibited by a 4-H member.
16. An exhibitor having more than one entry in a halter class must have another 4-H member show the second entry.
17. In performance and showmanship classes, a 4-H member must show his or her own project.
18. If member has 2 draft animals in the same halter class, a leader may assist with one but the 4-H member must show the animals.

DETERMINATION OF CLASSES

19. All classes will be determined as follows: Junior: Grades 3-5; Intermediate: Grades 6-8, and Senior: Grades 9-12.
20. All 4-H members are encouraged to exhibit in their respective showmanship class.
21. Stallions may be shown only at weanling age.
22. 4-H member may exhibit mares and/or geldings; no stallions in draft horse classes.

CHECK-OUT PROCEDURES

   *RELEASE: **See check-out and release procedures for each show day as specified in the show class order on the next page.**

Friday, July 16, 2021 • 10:00 AM

ALL Horses and Ponies Exhibiting on Friday, July 16 may enter Thursday, July 9 9-11 pm or arrive to the fairgrounds and be checked in between 7 AM and 9 AM the morning of the show. ALL trailers must be moved to the yard north of the ditch and west of the Outdoor Show Arena by 9:30 a.m. No trailers will remain Thursday night.

1. Mare &Foal-foal is eligible to show back in weanling class
2. Weanling & Yearling Fillies - horses and ponies
3. Stock Type Mares 56" and under - 2 years & over
4. Stock Type Mares over 56" - horses 2, 3, & 4 years old
5. Stock Type Mares over 56" - horses 5 years & over
6. Hunter/Saddle/Draft Type Mares 56" and under-2 year & over
7. Hunter/Saddle/Draft Type Mares 56" and over - 2 years and over
Grand & Reserve Champion Pony Mare 56" and under
Grand & Reserve Champion Mare over 56"
8. Weanling Colts and Yearling Geldings - horses & ponies
9. Stock Type Geldings 56" and under - 2 years & over
10. Stock Type Geldings over 56"-horses 2, 3, & 4 years old
11. Stock Type Geldings over 56" - horses 5 years & over
12. Hunter/Saddle/Draft Type Geldings 56"&under-2 years &over
13. Hunter/Saddle/Draft Type Geldings over 56" - 2 years & over
Grand & Reserve Champion Pony Gelding 56" and under
Grand & Reserve Champion Gelding over 56"
14. Sr. Western Showmanship - horse & pony
15. Intermediate Western Showmanship – horse & pony
16. Jr. Western Showmanship - horse & pony
17. Sr. English Showmanship - horse or pony
18. Intermediate English Showmanship: horse or pony
19. Jr. English Showmanship - horse or pony
20. Supreme Showmanship - all past Sr. winners and **2021** winners are eligible
   Lunch Break
21. Pleasure Driving - horses and ponies
22. Novice English Walk-Trot: horse/rider combo cannot show in any pleasure class requiring a canter
23. Sr. English Pleasure: hunt or saddle seat eligible-horses over 56"
24. Intermediate English Pleasure; hunt or saddle seat eligible-horses over 56"
25. Jr. English Pleasure: hunt or saddle seat eligible-horses over 56"
26. Pony English Pleasure: hunt or saddle seat eligible-all ages
27. Novice Walk-Trot Equitation: horse/rider combo cannot show in any pleasure class requiring a canter
28. Sr. English Equitation: hunt or saddle seat eligible-all sizes
29. Intermediate English Equitation; hunt or saddle seat eligible-all sizes
30. Jr. English Equitation: hunt or saddle seat eligible-all sizes
31. Sr. Hunter Hack: fences lowered for ponies
32. Intermediate Hunter Hack; fences lowered for ponies
33. Jr. Hunter Hack: fences lowered for ponies
34. Novice Cross-rail Equitation: Horse/rider combo can't show in other jumping classes
35. Sr. Hunter Equitation over Fences: fences lowered for ponies
36. Intermediate Hunter Equitation over Fences: fences lowered for ponies
37. Jr. Hunter Equitation over Fences: fences lowered for ponies
38. Novice Western Walk-Trot: horse/rider combo cannot show in any pleasure class requiring a canter
39. Gaited Pleasure: English and Western
40. Sr. Western Pleasure: horses over 56" – non-gaited horses only
41. Intermediate Western Pleasure: horses over 56" – non-gaited horses only
42. Jr. Western Pleasure: horses over 56" – non-gaited horses only
43. Pony Western Pleasure: all ages– non-gaited ponies only
44. Novice Walk-Trot Horsemanship: horse/rider combo can't show in any pleasure class requiring a canter
45. Sr. Western Horsemanship: all sizes
46. Intermediate Western Horsemanship: all sizes
47. Jr. Western Horsemanship: all sizes
   Break
48. Sr. Western Riding (pattern): all sizes
49. Intermediate Western Riding (pattern): all sizes
50. Jr. Western Riding (pattern): all sizes

51. Sr. Reining (pattern): all sizes
52. Intermediate Reining (pattern): all sizes
53. Jr. Reining (pattern): all sizes
54. Sr. Trail Class - Horses and Ponies
55. Intermediate Trail Class – Horses and Ponies
56. Jr. Trail Class - Horses and Ponies
57. **Sr. Egg Race**
58. **Intermediate Egg Race**
59. **Jr. Egg Race**

Horses and ponies exhibiting ONLY on Friday, July 10 may be checked out and removed from the fairgrounds following the conclusion of the last class on Friday. If a horse &/or pony is intended to be shown on Friday, July 10 AND Saturday, July 11, then the horse MUST be stalled overnight in the assigned pen at the fairgrounds. Any horse removed from the fairgrounds on Friday night will NOT be permitted to be shown on Saturday, July 11.

Saturday, July 17, 2021 • 2:00 PM

Horses and ponies exhibiting ONLY on Saturday, July 13 must arrive to the fairgrounds and be checked in between 12 noon and 1 p.m. the day of show. ALL trailers must be moved to the yard north of the ditch and west of the Outdoor Show Arena by 1:30 p.m.

60. Costume Class
61. Sr. Keyhole Race 56" and under
62. Intermediate Keyhole Race 56" and under
63. Jr. Keyhole Race 56" and under
64. Sr. Keyhole Race over 56"
65. Intermediate Keyhole Race over 56"
66. Jr. Keyhole Race over 56"
Champion Keyhole Race
67. Sr. Speed n' Action 56" and under
68. Intermediate Speed n' Action 56" and under
69. Jr. Speed n' Action 56" and under
70. Sr. Speed n' Action over 56"
71. Intermediate Speed n' Action over 56"
72. Jr. Speed n' Action over 56"
Champion Speed n' Action
73. Sr. Pole Bending 56" and under
74. Intermediate Pole Bending 56" and under
75. Jr. Pole Bending 56" and under
76. Sr. Pole Bending over 56"
77. Intermediate Pole Bending over 56"
78. Jr. Pole Bending over 56"
Champion Pole Bending
79. Sr. Flag Race 56" and under
80. Intermediate Flag Race 56" and under
81. Jr. Flag Race 56" and under
82. Sr. Flag Race over 56"
83. Intermediate Flag Race over 56"
84. Jr. Flag Race over 56"
Champion Flag Race
85. Sr. Barrel Race 56" and under
86. Intermediate Barrel Race 56" and under
87. Jr. Barrel Race 56" and under
88. Sr. Barrel Race over 56"
89. Intermediate Barrel Race over 56"
90. Jr. Barrel Race over 56"
Champion Barrel Race

Each 4-H family exhibiting in either Friday or Saturday of the 4-H Horse & Pony Show is expected to assist with tearing down stalls immediately following the conclusion of the Horse & Pony Show on Saturday, July 17. Horses may be released immediately upon conclusion of the Horse & Pony Show to a representative for the 4-H family provided that the family is staying to assist with stall tear down.

POULTRY CLUB *Please enroll in the Poultry Club*
Superintendent: TBA   Club Leader: Curt Campbell   4-H Member Rep: Karson Pratt
Committee: Heath Miller, Jaime Rose, Teresa Rody, Christy Barlow

Division By Grade	Project Manual New Manual in 2019 for 4-H'ers in Grades 3-9. *How to Raise Poultry: Everything you Need to Know* is a resource book & will be issued 1 per family. **4-H'ers in Grades 10-12** will complete their tenure using, *Level 3: Flocking Together.*	Record Sheet ALL animal worksheets are due to the Wabash County Extension Office by June 25

- A resource guide for ducks and turkeys is available upon request the first year a member takes the project.
- All Poultry Books and Record Sheets will be distributed at Primary Clubs
- Poultry members may complete & exhibit a poultry poster (State Fair eligible). See Poultry Posters within the non-livestock projects for details.

4-H POULTRY IDENTIFICATION DEADLINES
- Ownership Deadline – **May 1** (Except Broilers which must be 6-8 weeks old at time of show.)
- All 4-H poultry must originate from a NPIP official Pullorum-Typhoid Clean flock or have had a negative Pullorum-Typhoid test within 90 days preceding exhibition. If bird originates from certified flock, no test is needed for the 1st year. However, once the bird is 1 year & older, it must be tested each year even if it originated from a certified flock. Blood testing will be available on day of check-in at the county fair.

ALL manuals and animal record sheets are due to the Wabash County Extension Office by **June 25.**
ALL exhibitors will register for the Wabash County 4-H Fair and declare pen assignments at wabashcounty.fairentry.com by **June 25.**
ALL exhibitors will complete YQCA (Youth for the Quality Care of Animals) Certification by June 25.
ALL exhibitors must declare group, or home at the Barn Office any time during the show up until one hour after completion of the show.

BOARD OF ANIMAL HEALTH (BOAH) REQUIREMENTS - SEE GENERAL REQUIREMENTS FOR ALL SPECIES.
1. 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).
2. All poultry presented for exhibition shall be accompanied by an official certificate of veterinary inspection or an appropriate National Poultry Improvement Plan (NPIP) certificate.
3. 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 their exhibition. b. Be hatched from eggs originating from certified NPIP pullorum-typhoid clean flocks. c. Originate from a flock where the entire flock is certified NPIP pullorum-typhoid clean.

Review all Wabash County 4-H Fair Rules, General Livestock Rules, Showmanship Rules and Auction Rules.
Any violation of Wabash County 4-H Policy or Poultry rules may result in all awards and auction participation being forfeited.
In addition, a report will be filed with the 4-H Council for further disciplinary action.

COMPLETE PRIOR TO FAIR
1. Complete record sheet and three activities in your Poultry Manual.
2. Poultry must be in your possession by May 1 (Except Broilers which must be 6-8 weeks old at time of show).
FAIR CHECK-IN: Entry: All Birds *Sunday, July 18, 2021 from 6:30 – 9:30 pm.*
Entry: Eggs Thursday, July 22, 7:30am-8:30am
3. To comply with Health Regulations; blood testing will be available during check-in at the fairgrounds.
4. Eggs need to be at outdoor temperature at the time of entry.
GENERAL EXPECTATIONS FOR POULTRY MEMBERS DURING FAIR
5. Exhibitors will furnish their own water, feed, containers, bedding, and give daily care to their animals
FAIR JUDGING (POULTRY SHOW)
6. Fair Judging; **Thursday, July 22, 9:00am**
7. At the discretion of the judge, the 4-H member may be required to bring poultry to the table to be judged.
8. The judge may verbally quiz the 4-H member.
DETERMINATION OF CLASSES
9. Exhibitors are allowed 1 pen per show class of: Pullets, Hens, Meat Chickens, Aged Exhibition Chickens, Young Exhibition Chickens, Exhibition Ducks, Meat Ducks, One Turkey with a maximum of 8 pens. (Eggs are not considered 1 of the 8 pens.
CHECK-OUT PROCEDURES
All Pens to be cleaned at check-out

POULTRY CLASSES

(May choose up to eight pens plus eggs)
EGGS
SIX eggs of the same color from your poultry, displayed in an egg carton.
One entry per exhibitor. Eggs can be brown, white or all other colors.
Eggs will be disposed of by the Poultry Committee. Placings will be displayed in the poultry area during the fair.
1. Reserve Champion Egg
2. Grand Champion Egg
LAYER CHICKEN CLASS
3. Pen of two pullets (less than 1 year of age day of show)
4. Pen of 2 hens in laying condition (1 year old or more on day of show)
5. Reserve Champion Layer Pen
6. Grand Champion Layer Pen
MEAT CHICKEN CLASS
7. Pen of 2 commercial class chickens (6-8 weeks old at time of show)
8. Reserve Champion Meat Pen
9. Grand Champion Meat Pen
EXHIBITION CHICKENS
9. Pen of 1 male (1 yr old or more on day of show)–Aged Exhibition
10. Pen of 1 female (1 yr old or more on day of show)–Aged Exhibition
11. Pen of 1 male (less than 1 yr of age day of show)–Young Exhibition
12. Pen of 1 female (less than 1 yr of age day of show)–Young Exhibition

14. Reserve Champion Exhibition Pen
15. Grand Champion Exhibition Pen
MEAT TURKEYS
16. Pen of one turkey poult, male or female (hatched after Jan. 1)
17. Reserve Champion Turkey Poult
18. Grand Champion Turkey Poult.
DUCKS
19. Pen of one drake
20. Pen of 1 hen
21. Pen of 1 Exhibition drake
22. Pen of 1 exhibition hen
23. Reserve Champion Meat Duck Pen
24. Grand Champion Meat Duck Pen
25. Reserve Champion exhibition Duck Pen
26. Grand Champion exhibition Duck Pen
SHOWMANSHIP (See rules on **page 40**)
Senior – grades 10-12
Intermediate – grades 7-9
Junior – grades 3-6
SSupreme – Winners of each showmanship class plus past Sr & supreme winners

RABBIT DEPARTMENT *Please enroll in the Rabbit club*
Superintendent: Teresa Rody   Committee: Zayne Hunter

Division By Grade	Project Manual Beginning in 2019; all members in the Rabbit project will utilize the Rabbit Resource Book as the only required manual. The resource book was issued 1 per family during the oldest member's first year in the project.	Record Sheet <u>ALL</u> animal worksheets are due to the Wabash County Extension Office by **June 25**
• All rabbit books are distributed in their packet of manuals out at 4-H member's Primary 4-H Club.		

4-H RABBIT DEADLINES
ALL exhibitors in the Rabbit project will complete online animal identification at in.4honline.com by midnight on May 15.
ALL worksheets are due to the Wabash County Extension Office by **June 25.**
ALL exhibitors will register for the Wabash County 4-H Fair at wabashcounty.fairentry.com by **June 25.**
ALL exhibitors will complete YQCA (Youth for the Quality Care of Animals) Certification by **June 25.**
ALL exhibitors must declare group or home at the Barn Office any time during the show up until one hour after completion the show.

Review all Wabash County 4-H Fair Rules, General Livestock Rules, Showmanship Rules and Auction Rules
**While on the fairgrounds the superintendent and/or committee members and/or 4-H Council, and/or 4-H Extension Educator
reserve the right to interpret and enforce any rules or violation of rules and determine penalties for rules infractions
in accordance the Wabash County Rules and Policy Enforcement Section in this handbook.**

COMPLETE PRIOR TO FAIR
1. All rabbits must have a proper legible ear tattoo & be identified in 4HOnline by midnight on May 15
   (The meat pen must be born by May 15 and entered with a tattoo online. Of course, it can't actually be tattooed by then. They must be tattooed by June 26. Ask the committee for help if needed. No county tattoo is required.)

FAIR CHECK-IN: Entry: Sunday, July 18, 2021 from 7:00 PM – 9:00 PM
GENERAL EXPECTATIONS FOR RABBIT MEMBERS DURING FAIR
2. Members will furnish their own food, water, and containers. Secure water containers so they won't spill.
3. Pens must be cleaned and attended to with rabbits being fed and watered **twice daily; preferably** by 10:00 a.m. each morning and between 5:00 pm and 7:00 p.m. each evening.

FAIR JUDGING (RABBIT SHOW)
4. **Rabbit Ambassador: Monday, July 19 at 12:00 noon**   **Rabbit Show: Monday, July 19 at 4:00 p.m.**
5. Rabbits will be judged by American Rabbit Breeders Association standards, (ARBA). **(including health and weight standards)**
6. No parent or adult will be allowed around the show tables unless asked by the rabbit committee to help with the show.
7. Champion and reserve champion will be awarded to best and best opposite of each breed**.**

DETERMINATION OF CLASSES
8. Members may have only one entry per class & variety with a maximum of 12 pens.
9. One entry is classified as follows: Sr. Buck, Sr. Doe, Intermediate Buck, Intermediate Doe, Jr. Buck, J Doe, Meat Pen and/or Single Fryer.
10. NOTE: The single fryer may be taken from the meat pen thereby allowing members to show in more than 9 classes. Single fryers that will be shown from a meat pen must be identified **in Fair Entry**. The single fryer champion will be allowed to be part of & participate in the meat class pen.
11. No does with suckling litters will be permitted to show.
12. Crossbreds will not be allowed to show in any class.

CHECK-OUT PROCEDURES
   All Pens to be cleaned at check-out

RABBIT POSTER: Three Divisions will be offered - (See Rabbit Posters in non-livestock projects for information.)

RABBIT SHOW CLASSES

Rabbit Ambassador Contest – See Page 40 for Showmanship Rules
BUCKS AND DOES MATURING UNDER 9 LBS.
1. Sr. Buck: 6 months of age or older, or over the max Jr. weight limit
2. Sr. Doe: 6 months of age or older, or over the max Jr. weight limit
3. Jr. Buck: under 6 months of age, or not over the max Jr. weight limit
4. Jr. Doe: under 6 months of age or not over the max Jr. weight limit
BUCKS AND DOES MATURING OVER 9 LBS.
5. Sr. Buck: 8 months of age or older, or has attained minimum Sr. breed weight
6. Sr. Doe: 8 months of age or older, or has attained minimum Sr. breed weight
7. Int. Buck: 6 months of age & under 8 mos. of age, or has attained max Jr. weight
8. Int. Doe: 6 months of age & under 8 mos. of age, or has attained max Jr. weight
9. Jr. Buck: under 6 months of age, not over the max Jr. weight for that breed
10. Jr. Doe: under 6 months of age, not over the max Jr. weight for that breed
11: Best 4 Class Rabbit
12. Best 6 Class rabbit
13. Best in Show

14. 6 Class Meat Pen: 3 rabbits, all of the same 6 class breed & variety. Broken meat pens must also be of same variety. A meat pen doesn't have to come from the same litter. Age limit: not more than 10 weeks on show day. Weight of at least 3 pounds & not more than 5.5 pounds per rabbit. Meat pens must be raised by 4-Her.
15. 4 Class Meat Pen: 3 rabbits, all of the same 4 class breed & color variety, not necessarily from the same litter & age limit of not more than 13 weeks old at date of show. Weight should not exceed 5.5 lbs per rabbit. Meat pens must be raised by 4-H'er.
16. Single Fryer: Showing of 1 rabbit that has met the guidelines of the meat pen. Open to both 4 & 6 class animals.
17. Roaster – Rabbits must be under 6 months of age; max weight 8 pounds and minimum weight 5 ½ pounds. Open to 4 or 6 class rabbits.
18. Stewer – Rabbits must be 6 months of age and over; minimum weight 8 pounds. Open to 4 or 6 class rabbits.
19. Illustrated talk
20. Action dem

SHEEP DEPARTMENT

Superintendent: Travis Chamberlain   Assistant Superintendent: Brad Tennant   4-H Member Rep: TBA
Committee: Collin Tennant, Kim Tennant, Gary Willcox, Justin Weirick

Division	Project Manual	Record Sheet
By grade	Sheep Resource Handbook	<u>ALL</u> animal worksheets are due to the Wabash County Extension Office by **June 25**.

4-H SHEEP DEADLINES

<u>ALL</u> exhibitors in the Sheep project will complete online animal identification at in.4honline.com by midnight on **May 15**.
<u>ONLY</u> members taking sheep to State Fair will require an additional State Fair Tag.
<u>ALL</u> exhibitors will register for Wabash County 4-H Fair and declare pen assignments at wabashcounty.fairentry.com by **June 25**.
<u>ALL</u> exhibitors will complete YQCA (Youth for the Quality Care of Animals) Certification by **June 25**.
<u>ALL</u> exhibitors must declare group or home at the Barn Office any time during the show up until one hour after completion the show.

BOARD OF ANIMAL HEALTH (BOAH) REQUIREMENTS - SEE GENERAL REQUIREMENTS FOR ALL SPECIES.
1. Blankets must be removed from all sheep at the time of arrival.
2. No sheep may be exhibited that are showing signs of being infected with ringworm.
3. For more information on sheep and goat health requirements, call the Indiana Board of Animal Health (317) 544-2397.

Review all Wabash County 4-H Fair Rules, General Livestock Rules, Showmanship Rules and Auction Rules
Any violation of Wabash County 4-H Policy or Sheep rules may result in all awards and auction participation being forfeited.
In addition, a report will be filed with the 4-H Council for further disciplinary action.

COMPLETE PRIOR TO FAIR
1. All purebred females must be registered in the 4-H'ers name by the breed registry. A breed registration certificate from the breed registry must be presented at fair check-in. No photocopies will be accepted. Originals only.
2. Breeds/classes must be declared when registering. If necessary, the sheep committee will sift lambs at the 4-H fair; if the lamb does not fit the breed, it will be moved to a crossbred class.
3. The county tag number must be identified when completing animal ID at in.4honline.com by May 15 to be eligible for fair participation.
   A. ONLY County Tags will be accepted and must be applied to the sheep before entering the fairgrounds.
   B. FARM TAGS or SCRAPIE TAGS are NOT accepted identification tags for sheep identification.
4. 4-H Members with sheep needing tagged for county fair:
   - 4-H Members will be responsible for tagging their own sheep prior to county fair. (Taggers may be checked out for a $50 deposit.)
   - Tags may be **purchased** and picked up at the Extension Office by **May 15**.
   - **County tags are $1.00 per tag / State Fair tags are an additional $2.00.**
5. Lambs must be born after September 1, and must show their lamb teeth.

FAIR CHECK-IN: Entry: Sunday, July 18, 8:00am – 9:00am
6. All market lambs and commercial ewes will weigh across the electronic scales ONE TIME.
7. Blankets & socks must be removed for inspection at check-in. Once inspection is complete, 1blanket/sock may be worn across the scales if desired
8. All market lambs and commercial ewes must be ¼" wool for inspection upon arrival at the fair.

GENERAL EXPECTATIONS FOR SHEEP MEMBERS DURING FAIR
9. No artificial filling - no pumping tubes, bottles, etc. The use of a drenching tool is prohibited. See general livestock rule #21.
10. No direct application of ice, alcohol, or any frozen devices will be placed on the lambs.
11. No artificial color which alters breed characteristics of the animal.

FAIR JUDGING (SHEEP SHOW)
12. **Fair Judging: Tuesday, July 20, 2021 at 6:00 p.m.** (Show will not begin prior to 6:00 p.m. but may begin later pending conclusion of the Goat Show. A **half** hour recess will be held between the meat goat and sheep shows.)

DETERMINATION OF CLASSES
13. All sheep breeds will be classified according to State Fair breed qualifications. (See State Fair handbook.)
14. Wethers and/or ewe lambs can be shown as market animals. There will no longer be a market ewe class.
15. Five ewe lambs may be shown.
16. Five yearling ewes may be shown.
17. Five market lambs may be shown. This includes county bred & born.

<div align="center">COUNTY BRED & BORN LAMBS</div>

- All County Bred lambs show as market animals.
- Ewes or wether may be exhibited as County Born and Bred.
- The County Born & Bred will be considered its own breed & will compete for Grand Champion Market Lamb.
- Dam must be in Wabash County when bred.

- Lamb must be born in Wabash County.
- One county born & bred lamb will be declared at fair check-in to be shown.

CHECK-OUT PROCEDURES
   All Pens to be cleaned at check-out

<div align="center">SHEEP SHOW CLASSES</div>

1. Best single ewe lamb.	8. County Bred & Born Lambs
2. Best single yearling ewe.	9. Grand Champion market lamb.
3. Best ewe of each breed.	**See Page 40 for Showmanship Rules**
4. Overall supreme breeding ewe.	10. Senior Showmanship (Grade 10 & up)
5. Best single market wether. (Classes determined by breed, then weight.)	11. Intermediate showmanship (Grades 7, 8 & 9)
6. Best single bred and born market wether (by weight.)	12. Junior showmanship (Grades 3, 4, 5 & 6)
7. Best Market wether of each breed. (Class winners of the single bred.)	13. Supreme showmanship.

SWINE DEPARTMENT

Superintendent: Jim Vogel   Assistant Superintendent: Zach Vawter   4-H Member Rep: TBA
Bridget Camden, Tyler Shepherd, Scott Siders, Erica Vogel, Tom Wagoner, Justin Weirick, Brett Williams, Brandon
Monce, Troy Michel, Kane Gable, Jared Vigar, Eric Camden, Daniel Driscoll, Ryan Driscoll

Division	Project Manual	Record Sheet
By grade	Swine Resource Handbook	ALL animal worksheets are due to the Wabash County Extension Office by **June 25.**

ALL exhibitors in the Swine project will complete online animal identification at in.4honline.com by midnight on **May 15.**
ALL exhibitors will register for the Wabash County 4-H Fair and declare pen assignments at wabashcounty.fairentry.com by **June 25.** To be eligible for State Fair, members MUST submit a hair DNA sample and complete online animal ID. This must be done prior to **May 15**. It is the responsibility of the member to pick those up at the Extension Office.
ALL exhibitors will complete YQCA (Youth for the Quality Care of Animals) Certification by **June 25.** ALL exhibitors must declare group or home at the Barn Office any time during the show up until one hour after completion the show.

BOARD OF ANIMAL HEALTH (BOAH) REQUIREMENTS - SEE GENERAL REQUIREMENTS FOR ALL SPECIES.
a. Brucellosis Testing - Swine from Indiana do not need a brucellosis test. Swine from outside the state do not need a brucellosis test as long as the state of origin is classified brucellosis free by the United States Department of Agriculture. A certificate of veterinary inspection is still required.
b. **Pseudorabies Testing** - Swine from Indiana do not need a pseudorabies test. Swine from outside the state do not need a pseudorabies test as long as the state of origin is classified pseudorabies free by the United States Department of Agriculture. A certificate of veterinary inspection is still required.
c. All swine that are to be sold at a breed sale should have a certificate of veterinary inspection issued within **30** days prior to the sale to facilitate interstate movement after the sale. For more information on swine health requirements, call the Indiana Board of Animal Health at (317) 554-2396.

Review all Wabash County 4-H Fair Rules, General Livestock Rules, Showmanship Rules and Auction Rules
Any violation of Wabash County 4-H Policy or Swine rules may result in all awards and auction participation being forfeited.
In addition, a report will be filed with the 4-H Council for further disciplinary action.

COMPLETE PRIOR TO FAIR

1. All 4-H swine are required to be ear notched for the Wabash County 4-H Fair.
2. Ear notches entered during online animal ID must match with pigs that come to the fair. Typed ear notches will be used as the primary identifier for all swine exhibited at the Wabash County 4-H Fair. Notches should be typed as Pig's Right Ear – Pig's Left Ear (Example: 21 – 9)
    a. When identifying swine in 4HOnline, members will have the option of uploading images of the ear notches for each swine.
    b. The photo will be used in the event there is a discrepancy between what is typed into the ear notch field and the actual notches as read by volunteers at county fair check-in. (Images will only be used at county fair…not the Indiana State Fair.)
    c. Instruction on obtaining correct angles and views of the ears will be distributed with animal identification instructions in March.
    d. Fair exhibitors with incorrect swine ear notches who have chosen NOT to upload images or have uploaded images in a manner that does not follow the instructions distributed in the March ID letter will not be eligible to exhibit at the Wabash County 4-H Fair.
3. FOR WABASH COUNTY 4-H FAIR: Animal tag numbers must be identified when completing online animal ID at in.4honline.com by May 15 to be eligible for fair participation. 4-H members will complete the following steps to be eligible for Wabash County 4-H Fair competition.
    a. 4-H Members will be responsible for tagging their own swine prior to county fair. (Taggers may be checked out for a $50 deposit.) Tags will be a combo RFID and County Tag, so no additional tags will be needed for State Fair Entries. Tags may be **purchased** and picked up at the Extension Office by **May 15**. **Tags are $3.00 per tag.**
    b. Pick up tags at the Extension Office prior to May 15 in order to correctly ID your swine in 4-H Online.
    c. ONLY County RFID Tags will be accepted and must be applied to the swine BEFORE entering the fairgrounds.
    d. If assistance is needed in tagging swine, contact any swine committee member prior to June 15 to schedule an appointment.
4. All purebred gilts and barrows must be registered in the 4-Hers name, family name, or farm name by the breed registry. A hard copy of the breed registration certificate from the breed registry must be presented at fair check-in. No photocopies or e-mails to the 4-H educator from the breed registry will be accepted, Originals only, or they will be shown as crossbred.
5. 4-H members may not knowingly exhibit swine with male characteristics including but not limited to testicular tissue, boar smelling urine, foaming at the mouth, etc.
    a. It is recommended that swine are castrated at 1-2 weeks of age; however, if purchasing a boar, you may castrate up until the May 15 animal identification deadline. (Please follow these practices to optimize your chance of a healthy swine project.)

FAIR CHECK-IN: SUNDAY, JULY 18, 5:00 PM – 10:00 PM

6. 4-Her will need at entry:
    a. Registration papers for all Purebred Barrows and Gilts.
    b. Entry card with the correct animal information for the animals in the trailer. Please pick-up the entry card from the check-in tent when you pull in line. If the animals in your trailer do not match the notecards provided, return to the tent so corrections can be made. Entry cards are printed immediately following Fair Entry closing on **June 25.** Please make any known changes or adjustments in your Fair Entry account prior to **June 25.**
    c. No hogs, with their hair clipped less than 1/2" will be allowed to sell in the group sale. **Hair will be measured at swine check-in.**

GENERAL EXPECTATIONS FOR SWINE MEMBERS DURING FAIR

7**.** One pen will be assigned per 4-H member. ALL pen assignments are final.
    a. 4-H members must keep their pigs in the (1) originally assigned pen, (2) purchased pen of the 4-H member, (3) assigned pen of an immediate family member (defined by rule 2 in the State 4-H Guidelines on pg 36 or (4) purchased pen of an immediate family member.
    b. If additional pen space is available they will be sold on a 1ˢᵗ come basis. One pen per 4-H member at a cost of $25.00 each starting at **8 a.m**. on at the barn office **on Saturday, July 10**. If there are other pens still available, after the conclusion of the first group, any 4-H member that purchased a pen can also purchase one more additional pen.
    c. Each 4-H member will be limited to a total of 3 pens.
    d. All pigs must be returned to the 4-H member's originally assigned pen by Thursday at midnight or they will be fined a $50 fee to be deducted from the auctions check.

CHECK OUT: All pens must be cleaned out immediately following livestock release on Thursday.

8. Fair Boxes are to be no larger than 4' long x 2' deep. Larger boxes do not allow for flow of traffic and are a safety hazard. Boxes should be placed on top of the pens on shelf provided, if possible.

9. No trimming or clipping of hogs will be allowed after check in at the fairgrounds.
10. Each member must furnish bedding of sawdust or shavings. No straw permitted.

FAIR JUDGING (SWINE SHOW)

11. Wednesday, July 21 at 8:00 a.m.

DETERMINATION OF CLASSES

12. An exhibitor may show a total of 3 hogs; e.g. 1gilt & 2 barrows, or 2 gilts & 1 barrow. Any combination of breeds may be shown.

13. Classes within a breed may be combined to obtain at least 3 entries per class. Only Blue Ribbon animals are eligible for champion awards.

14. Gilts: A maximum of 2 may be exhibited.
    a. Purebred gilts must have been farrowed on or after January 1 to show in Wabash County.
    b. Purebred gilts must have valid registration papers which must be present at entry to the swine barn or they will show as crossbred. Registration papers must be registered in 4-Her's name or family farm name. No photocopies. Originals only.
    c. Purebred gilt classes will be determined after all entries are completed.
    d. Commercial gilts will be weighed and divided into approximately even classes.

15. Barrows: A maximum of 2 may be exhibited.
    a. Purebred Barrows must have valid registration papers which must be present at entry to the swine barn or they will show as crossbred. Registration papers must be registered in 4-Her's name or family farm name. No photocopies. Originals only.
    b. Commercial Barrows will be weighed and classes determined after entries are completed.

CHECK-OUT PROCEDURES

16. Each exhibitor is responsible to have his/her own pen cleaned

17. Swine release:

> Wednesday – State Fair Livestock ONLY may release with proof of State Fair Enrollment (e-mail receipt either printed or on
> phone is acceptable) - 8pm to 11:00pm (pending completion of swine show)
> **Thursday – Livestock - 5:00 AM -7:00AM**
> Livestock - 8pm to 11:00pm

18. Selling of hogs: Barrows or gilts may be sold in the group
    a. The minimum saleable weight for hogs is set at 210 pounds as a group hog.
    b. Hogs weighing 209 pounds or less MUST go home.
    c. No hogs, with their hair clipped less than 1/2" will be allowed to sell in the group sale.
    d. All hogs going through the group will be tattooed before the auction upon packer's request.

SWINE SHOW CLASSES

Class 1- Sr. Showmanship (Grade 10-12)
Class 2- Int. Showmanship (Grades 7-9)
Class 3- Jr. Showmanship (Grades 4-6)
Class 4- Rookie Showmanship (Grade 3)
Class 5- Supreme Showmanship
Class 6- Mini 4-H Showmanship (Grade 2)
Class 7- Purebred Gilts (Champ selected for each breed)
Class 8- Truckload Gilt Class – Details to be provided after enrollment closes
Class 9- Commercial Gilts (Champ selected from 1ˢᵗ place in each weight class.)
Class 10- Purebred Barrows (Shown by breed; champs selected for each breed)
Class 11- Truckload Barrow Class – Details to be provided after enrollment Closes
Class 12- Commercial Barrows (Divided into weight classes; champ selected for each division: Champ of Commercial Division.)

Grand Champion Drive will begin ½ hour after completion of final class.
Class 13- Grand Champ Gilt (Selected in competition of the champion of each breed, truckload champion & Champ Commercial Gilt)
Class 14- Reserve Grand Champ Gilt (Selected in competition of same animals as Grand Champ contest, except that the Grand Champ is replaced by the 2nd place animal of the class of the Grand Champion.)
Class 14- Grand Champ Barrow (Selected in competition of the champion of each breed, truckload champion & Champ Commercial Barrow)
Class 15- Reserve Champ Barrow (Selected in competition of same animals as Grand Champ contest, except that the Grand Champ is replaced by the 2nd place animal of the class of the Grand Champion.)

Wabash County 4-H would like to thank the following for 2021 contributions:

AGRO-CHEM AND HELENA AGRI ENTERPRISES
FOR THEIR DONATION TO PAY FOR THE PRINTING OF THE 4-H HANDBOOK!

4-H TROPHY DONORS. TROPHIES ARE A TOKEN OF THE 4-H EXPERIENCE & ARE KEEPSAKES TO MANY.

CROSSROADS BANK FOR DONATING ALL OF THE 4-H RIBBONS.

FOR DONATING THE PREMIUM DOLLAR BILLS: BAYER AND CERES SOLUTIONS

FOR ALLOWING THE 4-H PROGRAM TO USE THEIR FACILITIES FOR MEETINGS:

BASS-N-BUCKS
CORNERSTONE VETERINARY
CRAZY HORSE ARENA

J&K MEGA PETS
MSD OF WABASH COUNTY
MANCHESTER COMMUNITY SCHOOLS

TOWNS OF LAGRO, LAFONTAINE, &
SOMERSET
WABASH CITY SCHOOLS

FOR GENERAL SUPPORT THROUGHOUT THE YEAR AND FACILITY USE FOR 4-H MEETINGS & EVENTS:
WABASH COUNTY FAIR ASSOCIATION
WABASH COUNTY FARM BUREAU INC

HEARTLAND REMC
HEARTLAND CAREER CENTER

ALL WABASH COUNTY BUSINESSES AND ORGANIZATIONS THAT GAVE TIME, MONEY AND SUPPORT

THANK YOU TO 2020 AUCTION BUYERS. YOUR CONTRIBUTION TO YOUTH IS APPRECIATED!

7 Hills Goldens	Darrell Boone Family	Jan & Kathy Gawthrop	Matt & Beth Whitesel	Steven & Jennifer Unger
Advance Trading Inc.	David Mann CLU CFP	Jarman Crop Insurance	Mike McLaughlin	Stine Tire Inc
Ag Plus	Dawes Angus Farms, Inc.	Jason & Brittny Dawes	McKillip Machinery	Stouffer's Storage Solutions
Agriculture Innovations LLC	Deanna Schuler	Jeff Dawes	Mike & Pat Miller	Strange Trucking LLC
Agro-Chem Inc.	Dorais Chevrolet Buick GMC	Jerry & Ann Dahm	Miller Auction Services	Strauss Veal Feeds Inc.
AgVenture McKillip Seeds	Driscoll Showpigs	Jim & Bethanne York	Mom, Dad & Alayna	Sullivan Auctioneers, LLC
Airgood Trucking	Duke Energy	Jim & Heather Holloway	National Oil & Gas	Taylor Farms Trucking LLC
Anderson Family and Friends	Eads & Son Bulldozing Inc.	Joanne Mickley	Patona Bay Boat Service	TDM Farms/Hog Slat
Atlas Building Services	Eli Mattern	Joe Dirt Landscaping	Pearson Body Shop	Ted Little Farms
Ayala Family	F. J. Rettig & Sons Inc.	J Double R Inc	Petroleum Parts Inc	The Camdems
Basket Lane & GSR	Family of Sydney Helfin	Kerlin Bus Sales	Poet Biorefining-N Manchester	The Dog Man of Wabash County
B-C Farms	First Farmers Bank & Trust	Kevin & Anita Henderson	Poston Plumbing Services LLC	The Paper of Wabash County, Inc.
Beacon Credit Union	First Merchants Bank	Kirk Pyle	R.J. Brown Trucking	The Pizza Shop & Kaleborn
Beck's Hybrids - Brian Rice	FOP Lodge #83	Kirtlan Automotive	R.E. Rice Farms LLC	Thermafiber Inc./Owen's Corning
Bob & Oris Hippensteel	Frank & Linda Miller	Kokomo Grain Co Inc	R.S. Double J Farm	Tim & Tawn McLaughlin Family
Bobby & D'Ann Stouffer	Frank Showpigs	Lake City Bank	Randy Knotts - Troyer Foods	Tom & Sandi Druley
Brad and Kathy Bergman	Gabe & Stacey Kelley	Lance & Shelley Agness	Redline Equipment – Cory Rice	Tom Leckrone
Braylen & Alea Fleck	Gable Cattle Company	LAWson Inc.	Reed Farms - Mike & Jay Reed	Travis & Christa Schuler
Bret & Michelle Bechtold	GardenWorks	Lazy E Farms	Reed Seeds - Corteva / Pioneer	Triple LLL Inc.
Builders Mart of Wabash Inc.	Gaunt & Son Asphalt Inc.	Leo & Laura Judy	Richard & Sondra Bowman	Troy Eads Excavating
Bulldog Battery Corporation	Glow A Christian Bookstore	Louis Dreyfus Commodities	Ridenour Family Trust	Troxel Equipment Company
CalfCare	Grain Millers/Agricor, Inc.	Lybarger Talpine Farms	Riverbend Farms LLC	Van's Construction
Carson LLP	Grandma & Grandpa Weaver	Lymalee Farms	Riverfront Sweets & Eats	Vogel Family
Central Indiana Ethanol LLC	Greg & Cathy Montel Family	Lyman Seed	Ron & Marcia Eaton	Vogel Show Goats
Ceres Solutions	Halderman Real Estate	Main View Inn	Rosen Farms	Wabash Valley Chrysler LLC
C.F.C. Distributors, Inc	H & K Wrecker Service LLC	Manchester Farm Center Inc.	Round Barn Metal Works	Waitt Grain Company, Inc.
Chillz Ice Cream Shop	Harold & Peggy Miller	Manchester Inc.	Ryan & Gina Smith	W & W Locker
Chris Collins	Health Education LLC	Manchester Realty	Schroll Trucking	Watson Farms
Christian & Andrea Rosen	Heartland REMC	Manchester Vet Clinic	Shellhamer Family LP	Wayne & Algene Westgate
Claudia Rosen	Henke Developments	Mandy Roth	Shepherd's Chevrolet Inc.	Wildman Business Group
Countryside Veterinary Hospital	Henschen Oil	Mark & Julie Wagoner	SMI Ag Services	
Cripe Family Farms	Hipsher Tool & Die Inc.	Martin Brothers Hay Sales	Smith Family Farms	
Crossroads Bank	Holloway Farms	Mary Lou Mussleman	Star Financial	
Curt Campbell	Integrity Crop Insurance LLC	Matt & Angie Driscoll	Steve Cormany	

Advanced Landscaping Property MGT	Friermood Tire & Alignment; Wabash	Kokomo Commodities-Bruce Oyler	Nicole A. Howard Photography LLC
American Legion Auxiliary Post 286	Friermood Tire; North Manchester	Kokomo Commodities-Mike Schuler	Rhinestones & Roses Floral Boutique
Bolinger Agricultural Drainage LLC	Gorman and Bunch Orthodontics	Law Offices of Matthew J. Mize LLC	Sons of American Legion Post 286
Creative Automation & Power Services	Hadley Farms – Beck's Hybrid Dealer	Metzger Landscaping & Design LLC	Specialty Hybrids – Daniel Stauffer
Dairyland Seeds-Troy Baer DSM	Hoffman Nursery & Landscaping	Metzger Property Services, LLC	Steve & Mary Ann (Shellhamer) Stroeh
Farm Bureau Inc. - Wabash County	In Memory of Art & Joann Braun	Moose Family Center - N. Manchester	Treska Bros Excavating & Trucking
Farmers Grain and Feed Columbia City	Josh Schoeff - Indiana Farm Bureau Ins.		
Jessica Parrett – Indiana Farm Bureau Insurance			
Kokomo Commodities - Bruce Oyler & Mike Schuler			
United Animal Health, Taylor Kessie Verdesian			

4-H Achievement Award Application

Wabash County 4-H utilizes an Achievement Award program based upon The Recognition Model established by the National 4-H Council, rewards positive learning behaviors in youth and is based on the youth's involvement, participation and/or efforts. In addition to being rewarded for peer competition, focusing on the following three parts of the recognition model allows a 4-H member to broaden their experiences.

Participation: The achievement process emphasizes the importance of acknowledging young people who participated in 4-H educational experiences. Some examples of these experiences include Purdue Round-up, Science Workshops, Youth Congress, etc.

Cooperation: Learning and working together promotes high achievement. Cooperation may take advantage of all the skills represented in the group, as well as the process by which the group approaches the learning task/goal. Achievement in the area of cooperation may include serving as an officer, committee member, service learning participation, etc.

Progress Toward Goals: Progress toward goals, no matter how small, is an important part of recognition & achievement. Youth are encouraged to find projects or educational areas of interest that they can stick with on a long-term basis. The achievement process recognizes those who stick with projects over a period of time. Members will monitor goals through completion of an Achievement Award Application.

A 4-H member may complete this application for Wabash County 4-H Achievement Awards following completion of the fifth year in a project. Each award may be received once per project and will be awarded in the order presented below. (For example: A project pin cannot be received if the member has not yet received a certificate.) **Awards will be given to all 4-H members who have met eligibility requirements.**

AWARD	REQUIREMENT
Certificate – C	Completion of fifth year in a given project plus requirements outlined in sections 2-3.
Project Pin– PP	Completion of sixth year in a given project plus requirements outlined in sections 2-3.
Clover Patch – CP	Completion of seventh year in a given project plus requirements outlined in sections 2-3.
Plaque – P	Completion of eighth year in a given project plus requirements outlined in sections 2-3.

SECTION 1

- Next to each project, use the abbreviation above to indicate the award(s) for which you are applying.
- Remember, awards are based upon years completed in a project, NOT total years in 4-H.
- Use one application for ALL awards for which you are applying.

AGRICULTURE - BREATHING	AGRICULTURE – NON-BREATHING	FAMILY & CONSUMER SCIENCES
____Beef	____Agricultural Tractor	____Child Development
____Dairy	____Crops	____Consumer Clothing
____Dog	____Floriculture	____Foods
____Horse & Pony	____Garden	____Foods: Consumer Meats
____Goats	____Horse Mgmt.	____Foods: Food Preservation
____Poultry	____Poultry Poster	____Foods: Make with a Mix
____Rabbit	____Rabbit Posters	____Foods: Microwave
____Sheep	____Small Pets	____Health
____Swine		____Home Environment
____Veal		____Sewing
ENVIRONMENTAL STEWARDSHIP	**PERSONAL DEVLOPMENT**	**SCIENCE & TECHNOLOGY**
____Beekeeping	____Arts & Crafts	____Aerospace
____Entomology	____Cake Decorating	____Aquatic Science
____Forestry	____Collections	____Computer
____Geology	____Creative Writing	____Electric
____Recycling	____Fashion Revue	____Photography
____Shooting Sports	____Genealogy	____Robotics
____Soil & Water Conservation	____Gift Wrapping	____Small Engine Repair
____Sport Fishing	____Junior Leaders	____Veterinary Science
____Weather & Climate Science	____Lego Type Models	____Woodworking
____Wildlife	____Performing Arts	
	____Scrapbook	
	____Toy Farm Scene	
	____Verbal Communication	

SECTION 2

- In section 2, you will find additional requirements necessary to qualify for an award.
- You only need to complete the section for the highest award eligible. For example: if you qualify for a certificate and a plaque, you only need to fill out the plaque section.

Certificate: Complete a minimum of 5 years in a project. During the year eligible, complete the one required activity below and 2 of the additional activities in section 3.

Required Activities:

_____Attended 3 Club Meetings of the same club _____Club Attended

Project Pin: Complete a minimum of 6 years in a project and have previously receive a certificate in the project. During the year eligible, complete the two required activities below and 3 of the additional activities in section 3.

Required Activities:

_____Attended 3 Club Meetings of the same club _____Club Attended

_____Completed a Demonstration _____4-H Club where demo was completed

Clover Patch: Complete a minimum of 7 years in a project and previously receive a project pin in the project. During the year eligible, complete the three required activities below and 4 of the additional activities in section 3.

Required Activities:

_____Attended 3 Club Meetings of the same club _____Club Attended

_____Completed a Demonstration _____4-H Club where demo was completed

_____Serve as a 4-H Club Officer or 4-H Committee Member (club, county, area, or state levels are acceptable)

_____Position Held _____4-H Club/Committee where

officer or committee member

Plaque: Complete a minimum of 8 years in a project and previously receive a clover patch in the project. During the year eligible, complete the four required activities below and 5 of the additional activities in section 3.

Required Activities:

_____Attended 3 Club Meetings of the same club _____Club Attended

_____Completed a Demonstration _____4-H Club where demo was completed

_____Serve as a 4-H Club Officer or 4-H Committee Member (club, county, area, or state levels are acceptable)

_____Position Held _____4-H Club/Committee where

officer or committee member

_____Market Wabash County 4-H at an organized event (i.e. Project Fair, Radio Spot, SPARK Parent Orientation Meetings, Roann Parade, etc.) If another event is chosen, obtain 4-H Educator Approval.

_____Event _____ Leader/4-H Educator Signature

SECTION 3

- Please mark all 4-H activities where you assisted from September 1, 2020 – August 31, 2021.
- If a signature is required, the leader/adult volunteer responsible for that 4-H Club/Activity must be the signer.
- Please note that attending as a participant does NOT meet requirements for achievement.
- To qualify, you must register, sign in at the event, and stay for the duration of the event/shift as assigned.
- A member should NOT list events in section 3 that he/she previously used in section 2.

CLUB ACTIVITES/EVENTS

_____Bingo at Senior Community   _____Item Collection (Canned Food, Dog Food, Ink
_____Caroling at Senior Community   Cartridges, Eye Glasses, etc.)

4-H Club Event/Activity_____ Club Leader Signature _____

4-H Club Event/Activity_____ Club Leader Signature _____

4-H Club Event/Activity_____ Club Leader Signature _____

COUNTY 4-H EVENTS

_____Project Fair   _____Queen Contest
_____4-H Council Fundraising Event   _____Demonstrate at TSC during Paper Clover Sales

Other Event PRE-Approved by 4-H Extension Educator _____

4-H ASSISTANCE DURING COUNTY FAIR

_____Assist with Pre-Fair Judging   _____Clean up after auction
_____Help set up a livestock barn   _____Tear-Down after Fair
_____Set-up for Fair   _____Serve as Building Host at the Fair

Other Event PRE-Approved by 4-H Extension Educator _____

MINI 4-H INITIATIVE

_____Mini 4-H Showmanship Project Mentor   _____Counselor at Mini 4-H Day Camp
_____Judge at a Mini 4-H Livestock Show   _____Assist at a Mini 4-H Meeting

Other Event PRE-Approved by 4-H Extension Educator _____

PURDUE EXTENSION AT COMMUNITY EVENTS

_____Block Party   _____Egg Coloring at Bunny Bash   _____Fair Demonstrations
_____Kid-O-Rama   _____Ag Expo

Other Event PRE-Approved by 4-H Extension Educator _____

AREA 4-H CAMPS/EVENTS

_____4-H Camp Counselor   _____4-H/FFA Judging Team at Area Contest
_____Area 8 Jr. Leader Meeting/Service Event

Other Event PRE-Approved by 4-H Extension Educator _____

STATE 4-H CAMPS/EVENTS

_____PCARET Event   _____State Jr. Leader Conference
_____Purdue Round-Up   _____Indiana 4-H Youth/Adult Congress
_____4-H Academy (AKA Science Workshop)   _____State Fair Youth Leadership Conference
_____State Fair Worker   _____Education Station at State Fair
_____State 4-H Band/Chorus   _____Experience 4-H at Purdue (SPARK Club)

Other Event Approved by Educator _____

NATIONAL 4-H CAMPS/EVENTS

_____National 4-H Dairy Conference   _____State Fair Achievement Trips
_____National 4-H Youth Congress   _____Citizenship Washington Focus

Other Event PRE-Approved by 4-H Extension Educator _____

Thank you to our 2020 Ribbons of Support Donors

Grand Champion Donors ($3000 and up)

Bayer Crop Science
Crossroads Bank

Wabash County Commissioners

Champion Donors ($2000 - $2999)

AgVenture McKillip Seeds
Ceres Solutions

Wabash Co. Farm Bureau Inc.

Merit Donors ($1000 - $1999)

Agro-Chem Inc.	Edward Jones	Honeywell Foundation
Beacon Credit Union	First Farmers Bank & Trust	Land O' Lakes
Chittick Insurance	Haupert Family Farms	Our House Real Estate
Lamar & Tracey Dixon	Helena Agri-Enterprises Urbana	

Purple Ribbon Donors ($500- $999)

Advanced Landscaping	DNE Construction, LLc	Midwest Poultry Services, L.P.
Ag Plus	Farm Credit Mid-America	Nichole A. Howard Photography
Allstate Brad Metzger Agency	Jan & Kathleen Gawthrop	R.S. Double J Farm
Bippus State Bank	Jeff Mize Family	Shelly Ross
Bulldog Battery Corp	Lalon & Tammy Allen & Family	TAL Farms Show Calves
C.F.C. Distributors Inc.	Mary Ann (Shellhamer) Stroeh	The Anderson's Inc.
Cornerstone Veterinary Services	Michel Seed Services	Zimmer

Blue Ribbon Donors ($250 - $499)

Doug Wilcox & Family	Manchester Farm Center Inc.	Siders Premiere Properties LLC
Flack Farms Inc.	Otis Keffaber family	Steve & Jennifer Unger
Ford Meter Box Company, Inc.	Poet Biorefining	Till-Harvest Unlimited
Indiana 4-H Foundation, Inc.	R & S Fabrication Repair	Treska Brothers Excavating & Trucking
Kalmbach Feeds, Inc.	Randall Cripe Trucking	Wings, Etc.
Leo & Laura Judy	Scott & Darla Eberly	

Green Ribbon Donors ($50 - $249)

Agricor, Inc. DBA Grain Millers	Kylie Echard	Rhinestones & Roses Floral & Boutique
Beth Ann (Cly) Givens	Lundquist Appraisals & Real Estate	Rody Family Farm
Brett & Morgan Williams	Manchester Veterinary Clinic	Schroll Dairy Farm
Ciara (Keffaber) Short	Max Chamberlain Family	Shirley (Wright Reed) Anderson
Darrell & Marilyn Penrod	Mike Holley Family	Steve & Anny Meyer
E & B Paving, Inc.	Mike & Tammy Howard	Strange – Indiana Farm Bureau
Friermood Tire – N. Manchester	Mindy Mayes; HHS Educator	Strauss Veal Feeds Inc.
Friermood Tire–Wabash & Peru	Mollie (Driscoll) Marsh	TSC of Wabash
G & L Plumbing, LLC	Nancy (Weekley) Busso	Tim Shoemaker Family
Hohman Excavating, Inc.	North Manchester Moose 1518	Tracy (Baer) Trump
Jan & Deb Finch	Northwestern Mutual	Unger Acres
Jason & Brittany Dawes	Pat McNabney	Wabash County Extension Homemakers
Joe Howard	Quinn & Son Dump Truck	Wabash Portable Equipment
Kitty Wagoner-Bipshop	Rea Logan & co., LLC	Your Parts Department
Kristina (Downey) Meyer	Richard & Sondra Bowman	
Richter Family Dentistry/ Hot Off the Press		
Jim & Ruth Dyson In Memory of Ethel Marie Kirby		

Alyssa McKillip

2020 Wabash County

4-H Fair Queen

Professional Photos by Christine Chamberlain