

**PURDUE COOPERATIVE EXTENSION SERVICE
OF HAMILTON COUNTY
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Maintenance Tech

Nick Jones

Maintenance Tech

Bob May

Janitorial Staff

Jason Shadoan

Maintenance Tech

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Hamilton County 4-H Handbook

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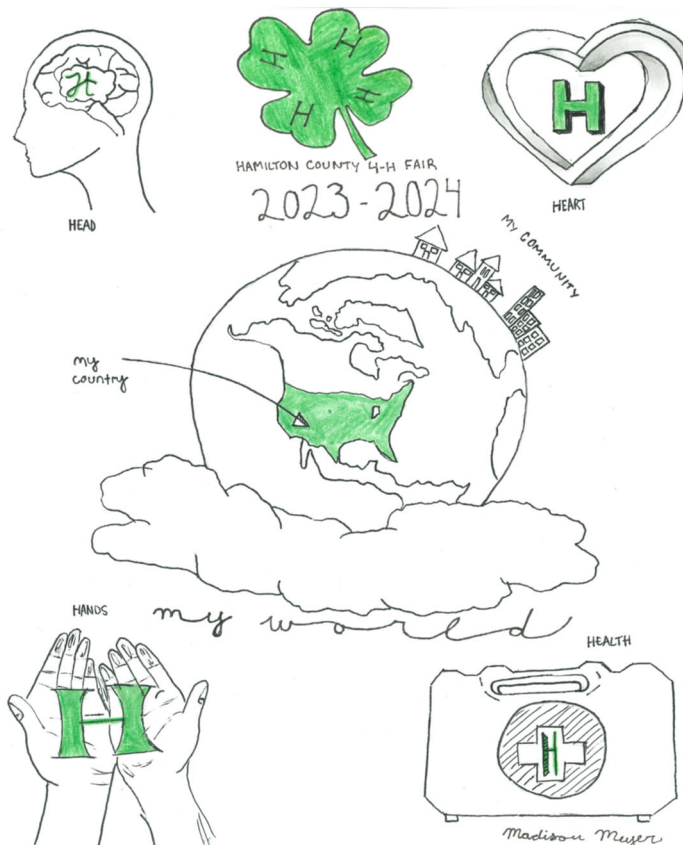
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Illustrated by: Madison Meyer

Hamilton County 4-H Council, Inc.

2024 Members and Areas of Representation

Terms Expire January 1, 2025

Leslie Babione
Jared Roberts
Pat Robinson
Susan Wertz
Lisa Mills
Danny Zeller

Clay Township
Fall Creek Township
Jackson Township
Noblesville Township
Washington Township
Wayne Township

Terms Expire January 1, 2026

Jared Glunt
Lyneen Burrow
Dani Robinson
Renee Beckner
Sarah Reel
Spencer Carson

Adams Township
At Large/Clay Township
At Large/Delaware Township
Washington Township
Wayne Township
White River Township

Terms Expire January 1, 2027

Jacob Tobias
Jenny Rumble
Josiah Rhea
Billie Hittle
Gerrian deJong
Jason Reynolds

Adams Township
Delaware Township
At Large/Fall Creek Township
Jackson Township
Noblesville Township
White River Township

Rebekah Vanderpool

Junior Leader Representative

Macie Barth

Junior Leader Representative

Maria Layman

Adult Leader Representative

Carrie Tarver

Adult Leader Representative

Sharon Parker

Extension Homemaker Representative

Kathy Williams

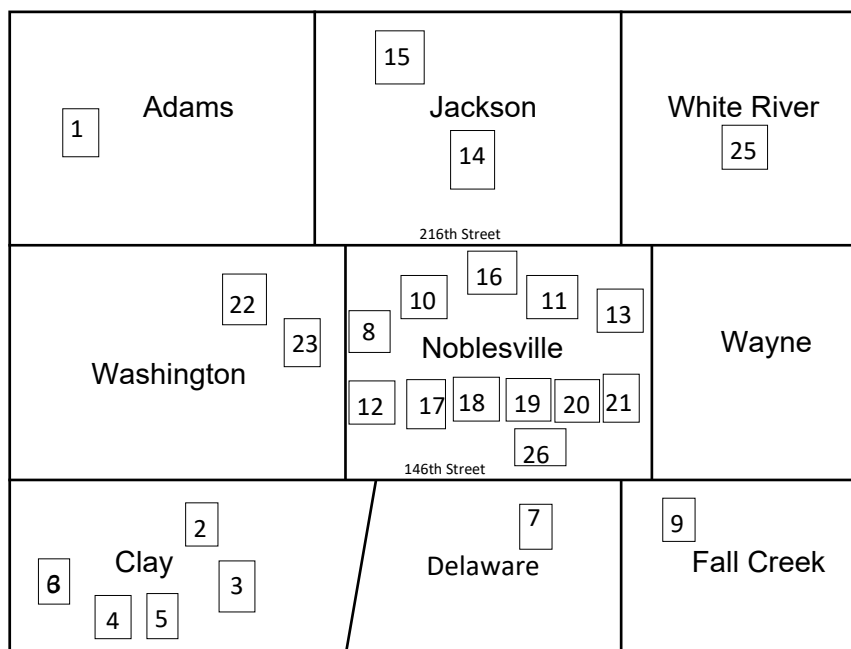
Extension Board Representative

Jackie Morgan

4-H Council Treasurer

Hamilton County 4-H Clubs

TOWNSHIPS



NOTE: The numbers correspond to the 4-H Club names on the following pages.

IMPORTANT LINKS

The following links contain important information pertaining to the 4-H program that is not included in this handbook. Please refer to these resource websites for information.

Hamilton County 4-H Record Sheets, Scholarship Forms, and 4-H Fair Information

<https://extension.purdue.edu/county/hamilton/>

Purdue University, Department of 4-H Youth

<https://extension.purdue.edu/4-H/>

4-H Enrollment and Database

<https://in.4honline.com>

Animal Health Requirements for Exhibition

www.in.gov/boah/

Indiana State Fair

www.indianastatefair.com

Indiana 4-H Foundation

www.in4h.org

National 4-H Council

www.4-h.org

2024 Hamilton County 4-H Clubs & 4-H Leaders



ADAMS TOWNSHIP

(1) SHERIDAN AG

Brenda Waitt	317-441-9433
Carol Miller	317-625-3196
Kayla Tobias	317-379-2853
Emily Hale	317-941-0077
Erin Rood	317-625-3392

CLAY TOWNSHIP

(2) CARMEL COLLEENS AND GENTS

Kevin Kiser	317-966-6195
Bob Finkbeiner	317-250-6992
Kristi Graham	317-441-8191

(3) CARMEL 4-C's

Donna Jones	317-846-5698
Lisa Mills	317-908-6362
Viktoria Mills	317-902-1164
Lucinda Belt	317-646-3830
Betty Estridge	317-846-2281
Amber Blakley	317-850-1200

(4) CARMEL 4-STAR 4-H'ers

Chris Kaufman	317-513-3349
---------------	--------------

(5) CARMEL H4

Julie Cabral	317-373-1506
Christy Denault	317-417-6322

(6) FOR-EVER 4-H

Jeff Scott	317-250-8945
------------	--------------

DELAWARE, FALL CREEK AND WAYNE TOWNSHIP

(7) CAREFREE CLOVERS

Amy Canaday	317-319-9541
-------------	--------------

(8) CLOVER KIDS

Susie Strange	317-502-5227
Jamie Baber	317-441-5238
Maria Layman	317-439-8031
David Aguilar	615-995-4573

(9) FISHERS SHOWSTOPPERS

Katherine Lichtenberger	219-510-7304
katherinelichtenberger@gmail.com	
Colleen Dekker	317-989-7011

(10) FRIENDS FOREVER

Jenny Rumple	317-670-4202
Christina Wolfe	317-270-4510
Kim Macky	317-529-3839

(11) JOLLY ROGERS

Kristin Henseleit	219-851-3418
Lynn Murphy	317-450-2895

(12) MUDSOCKERS

Lori Fox	317-523-5111
----------	--------------

(13) SOUTHEASTERN 4-H'ERS

Holly Lawson Garber	317-379-3703
---------------------	--------------

JACKSON TOWNSHIP

(14) HUSKY 4-H'ERS

Cheri Hartwick	317-696-4385
Shannon Mann	317-727-0346
Annissa Happel	317-409-9264
Julie Leonard	317-984-9390

(15) JACKSON HOTSHOTS

Amanda Baitz	317-910-7785
Sasha Reynolds	317-341-3048

NOBLESVILLE TOWNSHIP

(16) ALL AROUNDERS

Josiah Rhea	317-608-9685
-------------	--------------

(17) FOREST HILL

Jaime Whitlock	317-514-3146
----------------	--------------

(18) HEARTLAND 4-H'ERS

Lee Lockwood	765-437-1698
--------------	--------------

(19) NOBLESVILLE H AND H

Beth Moody	317-224-8331
Kristin Moody	317-625-6607
Jamie Scheiter	317-523-6667

(20) STRINGTOWN PIKERS

Jennifer Chance	317-371-6061
Sara Schaefer	317-372-2594
Caryn Murdock	317-690-7316

(21) WINNERS UNLIMITED

Heather Bennett	317-410-2227
-----------------	--------------

WASHINGTON TOWNSHIP

(22) SHAMROCK SHAKERS

Tiffany Young 317-727-1876
Jill Graber 317-374-1639

(23) WESTFIELD CLOVERLEAVES

Amber Willis 317-473-4322

WHITE RIVER TOWNSHIP

(24) NEW HEIGHTS

Suzanne McMahon 317-459-7359
Angie McNew 317-626-8270

(25) WALNUT LASSIES AND LADDIES

Sandi Miller 317-509-9443

(26) WHITE RIVER BLUE RIBBON

Missi Piel 317-431-8881
Emily Kuhn 317-691-3708

COUNTY PROJECT CLUBS

DOG OBEDIENCE

Lynda Arbuckle 317-773-5758
Dawn Moos 317-213-8515
Emily Atwell 317-366-9300
Susan Byer 317-374-5799
Allison Moos 317-432-4391
Charlene Rutar 317-989-3120
Lucy Wahnsiedler 317-550-9440

FOUR-LEAF CLOVER CLOGGERS (Clogging Club)

Amanda Morrow 317-341-2679
Cathy Ridings 317-727-2259
Eric Morrow 317-796-7454

GIDDY-UP GANG (Horse and Pony Club)

Dawn Crane 317-445-4030
Amy Landis 317-435-6227
Susan Byer 317-374-5799

HAMILTON COUNTY JUNIOR SHEEP ASSOCIATION

Renee Beckner 765-479-4929

HAREY HOPPERS (Rabbit Club)

Jerry Urbanus 317-508-9183
Jeff Harpham 317-691-4490
Sabine Whitmer 317-508-3317
Todd VonBlon 317-625-2469
Dustin Newman 317-627-1382
Liz Newman 317-902-1855
Tom Koch 317-439-4344
Desna Aspy 317-727-7828
Jaime Shamo 480-250-5958

LLAMA TREKKERS (Llama Club)

Marilyn Nenni 317-418-2258
Lisa Sims 317-501-3932

LUCKY ROBOTS

SHOOTING SPORTS CLUB

Brandon Adomatis 317-506-8867
(Coordinator & Hunter Ed)
Mark Rhinebarger (Archery) 317-420-1435
Kent Lancaster (Muzzleloading) 317-696-4365
Robert Lambert (Pistol) 317-716-8175
Shawn Canaday (Rifle) 317-319-8949
Dennis Reynolds (Shotgun) 317-752-4586

MINI 4-H

MINI 4-H (Arts & Crafts, Bugs, Collections, Foods, Sewing, Space & Trees)

317-776-0854

MINI CLOGGING

Amanda Morrow 317-341-2679

MINI HORSE & PONY

Heather Lawson 317-450-9472

MINI LLAMA & ALPACA

Amy Underhill 317-496-4108

PROJECT RESOURCE CONTACTS

ACHIEVEMENT RESUME

Cathi Wahnsiedler 317-440-8542

AEROSPACE

Elvina Beals 317-502-3503
Darryl Beals 317-606-0012

ARTS & CRAFTS

Cindy Ogle 317-435-3340
Gerrian deJong 317-514-8511
Vivian Summeier (Ceramics) 317-773-4176
Nikki Giesecking (Fine Arts) 317-716-4858
Sabrina Boram (Fine Arts) 317-771-2441
Bob Finkbeiner (Models) 317-250-6992
Jenny Rumple (Leathercraft) 317-670-4202

4-H
HAMILTON
COUNTY



2024

Illustrated by: Alaina Dicken

BEEF	Kayla Tobias Kelsie McFauls	317-379-2853 317-997-5523	DAIRY GOATS Kimberly Nunley	317-902-6941
BEEF BARBECUE	Krissi Purpura Adam Hilton	765-602-0736 317-410-7397	DOG OBEDIENCE Lynda Arbuckle Dawn Moos	317-773-5758 317-213-8515
BEEKEEPING	Dave Zbieszkowski	317-517-2095	ELECTRIC Carol Schmidt	317-773-6850
BICYCLE	Steve Summeier	317-985-4869	ENTOMOLOGY Nikki Hendrickson	765-810-4768
BUCKET CALF	Kathleen Herr Larry (Bruiser) Endicott	317-694-8729 317-408-1584	FASHION REVUE Amber Blakley	317-850-1200
CAKE DECORATING	Tonya Cassell	317-385-6019	FLORICULTURE Billie Hittle	317-513-7264
CATS	Jenny Rumple	317-670-4202	FOOD PREPARATION Cheryl Armstrong	317-752-4715
CHICKEN BARBECUE			FOOD PRESERVATION Lyneen Burrow Alyson Bray	317-697-6336 317-696-1356
CHILD DEVELOPMENT	Chandra Manges	317-513-2944	FORESTRY Holly Faust	317-776-8412
CLOGGING	Amanda Morrow	317-341-2679	GARDEN Jennifer Sullivan	317-403-5425
COLLECTIONS	Lee Lockwood	765-437-1698	GENEALOGY Lisa Burris	317-258-9171
COMMUNICATIONS	Phil Anderson	317-294-2775	GEOLOGY Holly Faust	317-776-8412
COMPUTER	Andrew Schmidt	317-774-4286	GIFT WRAP Betty Estridge Chelsea Hanni Erin Moorhous	317-846-2281 317-489-1824 317-690-5465
CONSTRUCTION & ARCHITECTURAL REPLICA (CONSTRUCTION SETS)	Ben Snyder Robert Bray	765-729-9889 317-292-2044	HEALTH Amy Sheller	317-446-7969
CONSUMER CLOTHING	Alex French	317-691-1963	HOME ENVIRONMENT Gerrian deJong	317-514-8511
CREATIVE WRITING			HORSE & PONY Susan Byer	317-374-5799
CROPS	Sarah Reel	317-654-7127	JUNIORS LEADERS Kathleen Bohde Lisa Hanni	317-776-0854 317-776-0854
DAIRY	Kathleen Herr Larry (Bruiser) Endicott	317-694-8729 317-408-1584	LLAMA Marilyn Nenni	317-418-2258

PICK YOUR PROJECT

MEAT GOATS

Sarah Reel 317-654-7127

MICROWAVE

Evelyn Burton 317-519-5788
 Caryn Terry terryc@wws.k12.in.us
 Olivia Terry octerry@iu.edu

MODEL (1/16th Scale) TRACTOR PULL

Rodney & Tasha Rulon 317-694-6741

PEOPLE IN MY WORLD

Erin Allen 317-727-8343

PHOTOGRAPHY

Kelly Michaels 317-508-9993

POCKET PETS

Kay Dugger 317-696-4473

POULTRY

Julie Hoffmeister 317-529-2237
 Tony Charlton 317-922-5098

PYGMY GOATS

Brittany Swackhamer 765-412-1781
 Kevin Happel 317-847-6881

RABBITS

Jerry Urbanus 317-508-9183

READING

Terri Ramos 219-588-2620

RECYCLING

Natalie Rearick 937-768-6272

SCRAPBOOK

Angela Gafford Asmus 317-617-0310

SEWING

Liz Trinkle 317-374-4534
 Carol Turner 812-298-4108

SHEEP

Chad Hartwick 765-623-2722

SHOOTING SPORTS

Brandon Adomatis 317-506-8867

SMALL ENGINES

Matt Murdock 317-753-4798

SOIL & WATER CONSERVATION

Mark McCauley 317-773-2181

SPORTFISHING

STRAWBERRY

Faith Hittle 317-645-7373

SWINE

John Higginbotham 317-501-4362

TRACTOR MAINTENANCE

Jason Reynolds 317-645-6655

TRAVELOGUE

Stephanie Pisarski 314-308-3956

VETERINARY SCIENCE

Kyle Schmidt 317-645-6275

WEATHER

Holly Faust 317-776-8412

WILDFLOWERS

Kathryn Mascaro 317-372-9268

WILDLIFE

Holly Faust 317-776-8412

WOODWORKING

Alan Dale 317-752-5720



Illustrated by: Ben Munson

2024 4-H COUNCIL COMMITTEES

4-H AUCTION COMMITTEE

Duty - supervise & manage the 4-H Livestock Auction.

Jason Reynolds, Chairman - 317-645-6655
Desna Aspy - 317-727-7828
Renee Beckner - 765-479-4929
David Brost - 317-440-0578
Spencer Carson - 317-946-4450
David Day - 317-727-7793
Chad Hartwick - 765-623-2722
John Higginbotham - 317-501-4362
Julie Hoffmeister - 317-529-2237
Amy Kavicky - 317-774-6826
Phil Miller - 317-446-3511
Jackie Morgan - 317-370-6642
Kimberly Nunley - 317-902-6941
Sarah Reel - 317-654-7127
Josiah Rhea - 317-608-9685
Jared Roberts - 317-690-2863
Kathleen Herr - 317-694-8729
Scott Tate - 317-997-8994
Kayla Tobias - 317-379-2853
Jerry Urbanus - 317-508-9183

AWARDS COMMITTEE

Duty - select plaques &/or awards for the 4-H Fair.

Renee Beckner - 765-479-4929
Spencer Carson - 317-946-4450
Jared Glunt - 317-797-7277
Amy Kavicky - 317-774-6826
Natalie Mathiebe - 317-294-3277
Viktoria Mills - 317-902-1164
Josiah Rhea - 317-608-9685

BUILDINGS & GROUNDS COMMITTEE

Duty - make & carry out decisions concerning the 4-H buildings & grounds.

David Brost, Chairman - 317-440-0578
Dan Byerly - 317-430-0230
Ilie Travis - 317-508-7529
Dave Crane - 317-446-1898
Ben Davis - 317-250-8522
Gloria Del Greco - 317-753-5747
Phil Miller - 317-446-3511
Lisa Mills - 317-908-6362
Sarah Reel - 317-654-7127
Jason Reynolds - 317-645-6655
Josiah Rhea - 317-608-9685
Chuck Rushmore - 317-514-5680
Susan Wertz - 317-691-7876
Kathy Williams - 317-908-0794
Steve Wood - 317-776-8446
Ross Woodward - 765-621-4939

CLUB FINANCIAL REVIEW COMMITTEE

Duty - review the annual financial statements for 4-H Clubs & organizations.

Lisa Burris - 317-258-9171
Jackie Morgan - 317-370-6642
Scott Tate - 317-997-8994
Patti Vollmer - 317-507-1155

COMMERCIAL TENT/PARKING COMMITTEE

Duty - stake out tents, determine placement of vendors, tag spaces with exhibitor's name.

David Brost, Chairman - 317-440-0578
Beth Alexander - 317-696-9968
Dan Byerly - 317-430-0230
Craig Henry - 317-308-9596
Jenny Rumble - 317-670-4202
Chuck Rushmore - 317-514-5680
Susan Wertz - 317-691-7876

ENTERTAINMENT COMMITTEE

Duty - secure entertainment and volunteers to assist with set-up and take down of Fair dances.

Rachelle Byerly - 317-430-0890
Dan Byerly - 317-430-0230
Valerie Carson - 317-440-9880

FAIRBOOK & HANDBOOK COMMITTEE

Duty - plan & coordinate fair schedule & review suggested changes & state updates in the handbook.

Alyson Bray - 317-696-1356
Lyneen Burrow - 317-697-6336
Gerrian deJong - 317-514-8511
Julie Hoffmeister - 317-529-2237
Lisa Mills - 317-908-6362
Viktoria Mills - 317-902-1164
Cindy Ogle - 317-435-3340
Josiah Rhea - 317-608-9685
Patti Vollmer - 317-507-1155



FAIR EVENT SET-UP & STAGE COMMITTEE

Duty - set up & tear down before & after any & all shows or contests in the Show Arena & Exhibition Center during the Fair & plan, carry out, & coordinate decorations of the stage for the 4-H Fair.

FAIR SPONSORSHIP COMMITTEE

Duty - create a tiered plan for 4-H Fair Sponsors.

Jason Reynolds, Co-Chairman - 317-645-6655
Molly Drummond, Co-Chairman - 317-696-6929
Gerrian deJong - 317-514-8511
Julie Hoffmeister - 317-529-2237
Jackie Morgan - 317-370-6642
Kathy Williams - 317-908-0794

FAIR ICE CREAM CONTEST COMMITTEE

Duty - organize ice cream crank-off during 4-H Fair & obtain sponsors.

Bill Root, Chairman - 317-665-0656
Greg Vollmer - 317-828-2751
Patti Vollmer - 317-507-1155
Kathy Williams - 317-908-0794

FASHION REVUE/CONSUMER CLOTHING COMMITTEE

Duty - organize educational workshop, day of judging, & public fashion revue.

Amber Blakley, Chairman - 317-850-1200
Alex French, Chairman - 317-691-1963
Lucinda Belt - 317-646-3830
Tina Boram - 317-902-2773
Betty Estridge - 317-846-2281
Donna Jones - 317-846-5698
Lisa Mills - 317-908-6362
Dani Robinson - 317-407-6969
Liz Trinkle - 317-374-4534
Carol Turner - 812-298-4108

FINANCE COMMITTEE

Duty - prepare budget for the coming year & present it to the Extension Board & County Council for approval.

Donna Lehman - 317-431-0447
Jackie Morgan - 317-370-6642

FOODS AUCTION COMMITTEE

Duty - supervise & manage the 4-H Foods Auction.

Lyneen Burrow - Chairman 317-697-6336
Cheryl Armstrong - Food Prep 317-752-4715
Alyson Bray - Food Pres and Emcee 317-696-1356
Evelyn Burton - Microwave 317-519-5788
Alan Burton - Financial Representative 317-246-8503
Spencer Carson - Auctioneer 317-946-4450
Nathan Day - Auctioneer 317-607-3320
Jackie Morgan - Financial 317-370-6642
Jennifer Sullivan - Set-up/buyer numbers 317-403-5425
Caryn Terry - Microwave terryc@wws.k12.in.us
Olivia Terry - Microwave octerry@iu.edu

GOSPEL COMMITTEE

Duty - organize gospel service for Sunday during the 4-H Fair.

Victory Chapel Community Church - 317-446-7963
Rachelle Byerly - 317-430-0890
Josiah Rhea - 317-608-9685

HAMILTON COUNTY SCHOLARSHIP FUNDS COMMITTEE

Duty - help secure funds for the Hamilton County 4-H Foundation during the fair.

Rachelle Byerly, Chairman - 317-430-0890
Jennifer Chance - 317-371-6061
Natalie Mathiebe - 317-294-3277
Pat Robinson - 317-703-0164

4-H Foundation Scholarship Winners from previous year.

MEMBER RECOGNITION COMMITTEE

Duty - select trips & awards for 4-H'ers based on applications.

Donna Jones, Chairman - 317-846-5698
Leslie Babione - 317-507-6937
Evelyn Burton - 317-519-5788
Valerie Carson - 317-440-9880
Gerrian deJong - 317-514-8511
Betty Estridge - 317-846-2281
Lisa Mills - 317-908-6362
Viktoria Mills - 317-902-1164
Georgia Roudebush - 317-773-7542
Vivian Summeier - 317-773-4176
Liz Trinkle - 317-374-4534

PEDAL TRACTOR PULL COMMITTEE

Duty - help plan & organize this event for children during the fair.

Young Farmers Organization
Sarah Reel - 317-654-7127

PET PARADE COMMITTEE

Duty - plan, coordinate, & organize the Pet Parade during the 4-H Fair.

Rachelle Byerly, Chairman - 317-430-0890
Julie Hoffmeister - 317-529-2237

PRE-FAIR MEALS

Duty - coordinate pre-fair meals for judges & volunteers.

Valerie Carson - 317-440-9880

4-H PROMOTION COMMITTEE

Duty - promote the 4-H Fair.

QUEEN PAGEANT COMMITTEE

Duty - plan & coordinate Queen Pageant before & during the 4-H Fair.

Molly Drummond, Co-Chairman - 317-696-6929
Nina Lechner, Co-Chairman - 317-385-0287
Amanda Baitz - 317-910-7785
Sandy Baitz - 317-910-7783
Leah Hahn - 317-690-4310
Emma Higginbotham - 317-385-6200
Connie Kolb - 765-621-1627
Ashley Schultz - 317-428-8236

ROYAL SHOWMANSHIP COMMITTEE

Duty - plan & carry out contest.

Sherry Sheller, Chairman - 765-623-5026
Lynda Arbuckle, Dog Supt. - 317-773-5758
Dawn Moos, Dog Supt. - 317-213-8515
Julie Hoffmeister, Poultry Supt. - 317-529-2237
Marilyn Nenni, Llama Supt. - 317-418-2258
Jenny Rumble, Cat Supt. - 317-670-4202
Brittany Swackhamer, Pygmy Supt. - 765-412-1781
Jerry Urbanus, Rabbit Supt. - 317-508-9183
Gerrian deJong - 317-514-8511
Ben Lehman - 317-691-7396
Allison Moos - 317-432-4391
Aaron Sheller - 765-620-0477

SUPREME SHOWMANSHIP COMMITTEE

Duty - plan & carry out contest.

Spencer Carson, Co-Chairman - 317-946-4450
Nathan Day, Co-Chairman - 317-607-3320
Kathleen Herr, Dairy Supt. - 317-694-8729
Kimberly Nunley, Dairy Goat Supt. - 317-902-6941
John Higginbotham, Swine Supt. - 317-501-4362
Chad Hartwick, Sheep Supt. - 765-623-2722
Sarah Reel, Meat Goat Supt. - 317-654-7127
Susan Byer, Horse Supt. - 317-374-5799
Kayla Tobias, Beef Supt. - 317-379-2853
Lisa Mills - 317-908-6362
Lyneen Burrow - 317-697-6336
Jared Glunt - 317-797-7277
Josiah Rhea - 317-608-9685
Jared Roberts - 317-690-2863
Pat Robinson - 317-703-0164

TEN YEAR MEMBER RECOGNITION COMMITTEE

Duty - plan the recognition of 4-H members.

Rachelle Byerly, Chairman - 317-430-0890
Valerie Carson - 317-440-9880
Gerrian deJong - 317-514-8511
Josiah Rhea - 317-608-9685

TRACTOR PULL STRIP COMMITTEE

Duty - plan maintenance at the tractor pull strip.

Jason Reynolds - 317-645-6655

TRASH COMMITTEE

Duty - supervise trash pick-up during the 4-H Fair.

Scott Tate, Chairman - 317-997-8994
Jason Reynolds - 317-645-6655

VOLUNTEER APPRECIATION COMMITTEE

Duty - coordinate a recognition effort for approved 4-H volunteers.

Evelyn Burton - 317-519-5788
Gerrian deJong - 317-514-8511
Amy Kavicky - 317-774-6826
Amanda Morrow - 317-341-2679
Dani Robinson - 317-407-6969
Jennifer Sullivan - 317-403-5425

WORK DAY COMMITTEE

Duty - organize the set-up day for the 4-H Fair including delegating responsibilities. Meets during Meet-a-thon.

Chad Hartwick - 765-623-2722

WORK DAY FOOD COMMITTEE

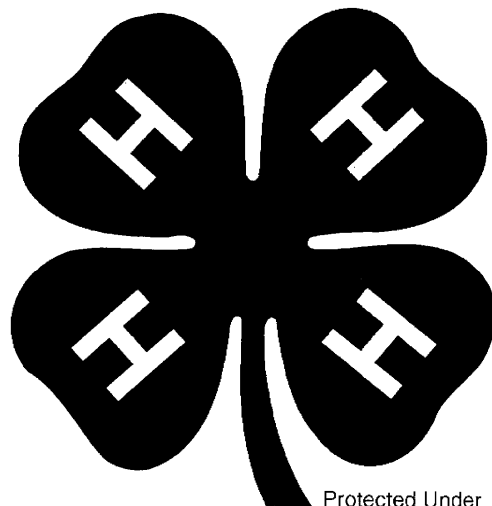
Duty - coordinate & contact 4-H Council members & leaders to bring food for lunches served on the Saturday work day before the Fair.

Rachelle Byerly, Chairman - 317-430-0890
Valerie Carson - 317-440-9880



Illustrated by: Lyla Tappan

General 4-H Information



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2024

<https://extension.purdue.edu/county/hamilton/>

4-H . . . MORE THAN YOU EVER IMAGINED

4-H: A Different Kind of Youth Organization

Q. What is 4-H?

A. 4-H is a leader in youth development, which began on the local level in response to evolving needs for new kinds of educational experiences for youth. From the beginning, this youth-serving organization offered “hands-on” learning activities for young people so they might become productive citizens. Youth participants in 4-H activities have opportunities to offer positive contributions to our diverse and changing society. 4-H uses the far-reaching Cooperative Extension System network to offer youth programs and activities to diverse groups of young people in all 3,150 counties across our nation.

Q. What is the 4-H Youth Development Education program?

A. The 4-H Youth Development Education program provides co-educational “hands-on” learning experiences in subject areas of interest to youth. Young people who participate in 4-H programs develop citizenship awareness and leadership skills as they learn about new subject areas. Kids in 4-H have fun while they learn! Non-formal educational activities help young people fully develop their skills and talents.

While they are learning about photography, the environment, job skills, or public speaking, young people practice a variety of skills in 4-H that will last a lifetime.

4-H is a Community Program

Q. How did 4-H evolve?

A. 4-H began as a simultaneous response to needs throughout the country, rather than as the idea of one individual. The basis for this activity was to offer agricultural education to rural youth by organizing boys and girls clubs and through “learning by doing”.

Q. Is there a 4-H program in my community?

A. There are Cooperative Extension 4-H staff in nearly all 3,150 counties across the United States. The county 4-H staff help people in local communities by providing information about projects and programs. They can tell you about fun and interesting “hands-on” learning opportunities available for youth in your community.

History of 4-H

4-H in Indiana was started in Hamilton County. In 1904, John Haines, Superintendent of Hamilton County Schools held a meeting for boys interested in learning to grow corn. Mr. Haines visited the project sites, held two instructional meetings, and had his members exhibit their projects at the end of the year. Mr. Haines was credited with planning the first junior club in Indiana. In 1912 girls’ project clubs were added and in 1918 the club program became a part of the Agricultural Extension Program.

The Mission of 4-H

The mission of today’s 4-H is to help youth and volunteers in their development through experiential educational programs, using the knowledge and educational base of Purdue University and the United States Department of Agriculture. It is accomplished through direct involvement of youth, adults, and the community. **4-H educational programs are designed to empower young people to become independent and participating members of their family and community by creating experiences to build self-confidence, developing inquiring minds, encouraging interpersonal cooperation, developing concern for the community, and teaching decision-making through real life participation.**

COMMON 4-H TERMS

4-H Record of Achievement

It is very important that members have a current record, as this is how 4-H'ers are selected for trips, awards, and scholarships. (Sample record of 4-H Achievement follows Common 4-H Terms).

4-H Project

A project has been described as a "piece of the world's work which I have chosen to do during this 4-H year. When completed, it will represent ME – my thinking, my skill of hands, my work ideals...my very best". 4-H uses the project as a tool to accomplish its major task...the development of boys and girls. It allows young people to "learn by doing". Its learning experiences expose young people to the knowledge, understanding, skills, and expected behavior of the particular area of interest chosen. The project provides for individualized learning. The actual project work is done by the member, usually at home – familiar spaces become the laboratory or workshop of informal education. A member may complete several items related to a project area.

Subject Areas

Each project covers a definite subject area. The project may be divided into as many as ten different divisions where the member completes one project division each year enrolled. The project advances from simple skills to more advanced skills and information in later divisions. The member builds on prior learning at a pace appropriate to the individual 4-H'er, usually based on the member's grade in school.

Project Manuals

A 4-H project manual contains help, information and direction needed to complete the project. Some projects have a manual for each division of the project. Others have one manual that the member uses throughout his 4-H career.

Project Records

Most projects have a record sheet which the 4-H'er uses to record the project expenses, income, work completed, and progress made in developing the project. Most records are simple, while others require the help of parents or club leader. Keeping up-to-date records is important to tell your project story (Sample General Record Sheet follows Common 4-H Terms).

Project Ribbons

What do the ribbon colors mean?

The Danish system uses color to signify different award levels. The 4-H Youth Development program awards ribbons in these colors:

- Purple (Superior): A purple is awarded to those entries that far exceed the average standard or meet the standards established for that particular class. This award indicates a near perfect exhibit.
- Blue (Excellent): A blue is awarded to those entries that exceed the average standard. This award indicates a certain degree of excellence that exceeds the average expectation and may be given to multiple participants.
- Red (Good): A red is awarded to those entries that meet the average standard or are slightly below the average standard established for that respective class. The general level of accomplishment meets expectations, but is less than excellent. Shortcomings are found in certain aspects to cause this ranking.
- White (Fair): A white is awarded to those entries that do not meet average standard. The level of accomplishment is less than expected. A ranking of white is deserved due to the severe shortcomings from the good standard.
- Green (Participation): A green is awarded when required components or pieces are missing from the exhibit.

Project Exhibit

Exhibits are required for most projects. This represents the member's year of work, and is usually displayed and judged (evaluated) at the County 4-H Fair. Parents should provide the "parent helper" role of offering encouragement and advice, but the exhibit should represent the member's skills and knowledge learned in the project. Remember, this exhibit is a small representation of what the 4-H member has learned through the 4-H process.

4-H Exhibit Judging

The exhibit judging is an evaluation held during the 4-H Fair. The evaluation serves as a learning experience for the youth. The exhibit is only one measure of success and achievement. Members experience self-recognition, self-satisfaction, and the feeling of success and accomplishment as they complete and exhibit a project at the Hamilton County 4-H Fair. As you prepare for the 4-H project judging, discuss the goals and procedures for the event with 4-H members in your club. The following are guidelines and suggestions for your club.

- * Help everyone understand the purpose of judging:
 - * by evaluating a sample of the 4-H member's work,
 - * by helping members see progress he/she has made,
 - * by helping members improve their skills.
- * Set realistic goals based on age, available resources, and time.
- * Adults can share their thinking and hopes, but should be careful not to impose adult goals on 4-H members. A person's goals should be his/her own.
- * Recognize good work. Point out work that you believe is good work; explain why you think so.
- * Provide constructive criticism/feedback, based on experience, standards, and guidelines- appropriate to the subject of the project and the age of the member.
- * Be familiar with the guidelines or criteria of the 4-H project at both the county and the state level.
- * Recognize that there is more than one way to complete a 4-H project. Creativity is a valuable personal ability; encourage creativity in completing 4-H projects.
- * In competitive events, avoid over-emphasis on the winner. Help the 4-H member accept the results of the competition and realize that everyone is a winner through his/her own accomplishments and efforts.

Workshops

We all learn more quickly by listening, seeing and doing. Workshops are held at the county level with resource leaders each year as needed. You are encouraged to take advantage of this learning opportunity. Leaders and parents are always welcome to attend. Workshop dates and locations will be announced in the newsletter. Several areas also have workshops at local schools; contact your area leader for the dates. A workshop can also be held at the local club. A demonstration by the club leader or Junior Leader with the members participating is considered an educational workshop.

Insurance

If your club is holding a special activity or event, the American Income Life Insurance Company has a special policy available for 4-H Club use. The cost for the policy is minimal. Details and application forms are available in the Extension Office. The Hamilton County 4-H Council will provide a general 4-H Club Insurance policy.



For an electronic copy, visit the 4-H Project section at
 puext.in/hamco4h.

4-H 620-W


My Record of 4-H Achievement

(To be kept in your Record Book)

Name Clover Leaf Date of Birth 07 20 2004
Month Day Year
 Address 2003 Pleasant Street Telephone (317) 555-2003
Noblesville 46060
Town zip
 Club Hamilton County Clovers Township Noblesville Boy or Girl Girl
 Parent or Guardian's Name John and Jane Leaf

Year	Project	Division/ Level	Number of Garments Dishes, Articles, Animals	Exhibit	Exhibits Placing	Record Grade
Ex. '01	Garden	1	17 varieties vegetables 100' x 75'	1 plate green beans	Local - County - Blue State - Red	A
2013	Arts/Crafts	Beg	4 paintings	1 oil painting	Blue *	A
2013	Food Prep	A-gr 3	3 manual activities; 9 dozen cookies	3 Snickerdoodles	Blue	B
2014	Collections	Beg	45 comic books	6 comic books	Blue *	A
2014	Food Prep	A-gr 4	3 manual activities; 8 batches of muffins	3 cranberry muffins	Res. Champ	A
2015	Collections	Beg	57 comic books	6 comic books	Champion	A
2015	Food Prep	B-gr 5	3 manual activities; 15 layer cakes	1 round layer cake	Red	C
2016	Food Prep	B-gr 6	3 manual activities; 10 batches of biscuits	3 no yeast biscuits	Blue	B
2016	Rabbits	Int	1 California Senior Doe	1 Senior Doe	Champion	A
2017	Food Prep	C-gr 7	3 manual activities; 15 dozen yeast rolls	3 butterhorns	Res. Champ	A
2017	Junior Leaders	gr 7	Junior Leader meetings/activities	Junior Leader manual		A
2018	Vet Science	Level 2	3 manual activities, workshop	1 educational poster	Blue *	A
2018	Food Prep	C-gr 8	3 manual activities; 13 loaves of whole grain yeast bread	1 loaf whole grain yeast bread	Blue	A

Year	Meetings Attended		Committee Work	Offices Held	Activities Participated In	Workshops Attended	Judging Events
	Local	County					
Ex. 2001	7	8	Refreshments	Secretary	Fashion Revue	Clothing	Dairy Foods
2013	10		Refreshments	Song Leader	Social Display	Foods	Foods
2014	8					Foods	Foods Collections
2015	5					Foods	Foods Collections
2016	7			Recreation Leader		Foods Rabbits	Foods Rabbits
2017	7			Secretary	Halloween party, Zoo, Poinsettia	Foods	
2018	5			Treasurer	Day Camp Counselor	Foods Vet Science	Foods
Year	Public Speaking/ Demonstrations		Community Service	4-H Promotion	Trips Attended	Awards Received	Field Trips, Tours, Mass Media
Ex. 2001	Growing Squash		County Home Visit	Indiana 4-H Week Display	4-H Camp	1st Year Pin	Weather Station
2013			Visited a nursing home		4-H Camp	1st Year Pin	
2014			Pulled weeds at the fairgrounds		4-H Camp	2nd Year Pin	
2015	Foods Demo				4-H Camp	3rd Year Pin	
2016						4th Year Pin	
2017					4-H Round-Up	5th Year Pin	
2018	Vet Science Demo			Display at school festival		6th Year Pin	

<h1 style="margin: 0;">Indiana</h1> <h2 style="margin: 0;">4-H Club General Record</h2>	 <small>18 USC 727</small>
Project <u>Scrapbook Album , Advanced division</u> <small>(Fill in name and division of project)</small>	

Note: Use this record sheet for projects that do not have record sheets, to replace lost or damaged record sheets, or as your county designates.

Name Shannon Clover Grade (as of Jan 1 of current year) 9 Year 2018
Name of Club Hamilton County Clovers
County Hamilton Year in Club Work 7
Date Project Started January 8, 2018 Date Project Completed April 25, 2018

I have reviewed this record and believe it to be correct:

Signature of 4-H Leader *Oma Leader* Date 6/15/18
Signature of 4-H Leader _____ Date _____
Signature of 4-H Leader _____ Date _____

I. Tell about what activities you did to complete your project. List any articles you made.

I started my project by attending a Scrapbook Album workshop for 4-H'ers. The project leader told us the requirements of the project. Since I had taken the project the last 5 years, I already had my album and some of the supplies. It didn't take as long this year to get my photos and memorabilia and get them into chronological order. I then started designing my new pages. I also gave a hands-on demonstration/ workshop to my club on scrapbooking.

II. Tell about what you learned while you were working on this project.

* I learned how to plan an album, so it would tell a story.

* I learned to organize my photos and memorabilia.

* I learned proper storage of my photos and why I should use acid-free paper.

* I also learned the benefits of extensive journaling, so generations in the future will know who I am and what life was like in 2018.

III. Time spent, cost, profit/loss, etc.

I spent about 1/2 hour a week sorting my photos and placing them in the album. I spent more time journaling again this year. Every year I feel that I get better at this. I had 10 pages left in my first album, but used them for other 4-H pictures. I purchased a new album this year.

Cost: Album	\$36.00 (can use for 3 years)
Adhesive	\$8.00
Die Cut Shapes	\$6.00
Stickers	\$10.00
Page Protectors, Paper, etc.	\$40.00

Total Cost: \$100.00

IV. Give any additional information your leader asks for.

I attended our county workshop.



It is the policy of the Purdue University Cooperative Extension Service that all persons have equal opportunity and access to its educational programs, services, activities, and facilities without regard to race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation, disability or status as a veteran. Purdue University is an Affirmative Action Institution.

This material may be available in alternative formats.

TODAY'S YOUTH – TOMORROW'S LEADERS

Who Can Be A 4-H'er

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

The 4-H Name, Emblem, and Pledge

Q. Where did 4-H get its name?

A. The first use of the term "4-H Club" in a federal document appeared in 1918 in a bulletin written by Gertrude L. Warren. At a Washington, D.C. conference early in the 1920's, Miss Warren and several others favored the name "4-H Club Work". By 1924, wider usage of the name "4-H" was adopted and used thereafter, throughout the world.

Q. How was the emblem created?

A. The first emblem design was a three-leaf clover, introduced by O. H. Benson, between 1907-08. From the beginning, the three H's signified "Head, Heart and Hands".

A four-leaf clover design with H's appeared around 1908. Benson and others incorporated this design on posters, labels, etc. In 1911, Benson referred to the need for four H's rather than three- suggesting that they signify "Head, Heart, Hands and Hustle, ...Head, trained to think, plan and reason; heart trained to be true, kind and sympathetic; hands trained to be useful, helpful and skillful; and the hustle to render ready service to develop health and vitality." In 1911, at the meeting of club leaders in Washington, D.C., a committee recommendation was adopted approving the present 4-H design. O. B. Martin is credited with suggesting that the H's signify "Head, Heart, Hands, and Health" universally used since then.

The 4-H emblem was patented in 1924 and Congress passed a law protecting the use of the 4-H name and emblem in 1939, slightly revised in 1948.

Q. What is the pledge?

A. "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, and my country." Otis Hall, State Leader of Kansas, was responsible for the original wording of the 4-H pledge, officially adopted by the State 4-H leaders at the first National 4-H camp in 1927. The pledge remained unchanged until 1973, when it was revised to include "and my world". This change was officially approved in 1973 by the Extension Committee on Organization and Policy.

The 4-H's

The emblem is a four leaf clover with an H in each leaf.

HEAD Learning to think, making decisions, understanding the "why's", and gaining new and valuable knowledge.

HEART Being concerned with the welfare of others, accepting the responsibilities of citizenship, determining values and attitudes by which to live, and learning how to work with others.

HANDS Learning new skills, perfecting skills already known, and developing pride in work and respect for it.

HEALTH Practicing healthful living, protecting the well-being of self and others, and making constructive use of leisure time.

These together are a fourfold development. Each leaf, each H is vital to every individual. You need to make sure all four H's become equally important to you.

4-H Symbols and Traditions

You will hear the basic purposes of 4-H stated in many different ways. The 4-H clover, pledge, motto, and other symbols and traditions have helped identify 4-H for many years.

4-H COLORS: It is most appropriate that green and white are the colors of 4-H. The green in the 4-H clover represents life, springtime, and youth. The white represents purity.

4-H SLOGAN: The slogan to “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” is the goal of each member. The motto gives a special motivation not to be content with the present but always strive to make things better.

4-H PLEDGE:

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

INDIANA 4-H PROGRAM PHILOSOPHY AND EXPECTATIONS

The Indiana 4-H program serves the youth of Indiana by providing a strong educational youth development program. This program delivers educational experiences in a variety of settings. Caring, capable and contributing adults assist in the 4-H program as models for youth. The rich heritage of the 4-H Program is one to be valued and passed along to future generations.

The Indiana 4-H Youth Policy and Procedures Book sets out certain standards and guidelines to be used to assure that 4-H is a positive youth development program. County 4-H policy is guided by the county 4-H policy making or governing board (i.e., 4-H Council) as provided by the County Extension Board. Legal authority for the 4-H Program rests with the Director of 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.

Deadlines for county and state participation should be carefully constructed so as to encourage rather than to discourage participation. Such deadlines should be well published. Members not complying with established and published dates and deadlines for exhibition may be denied the opportunity to exhibit.

It is the policy of 4-H to be an inclusive organization. No county policy or practice should be used to arbitrarily exclude youth from either membership or participation. Youth should participate in 4-H Youth Development opportunities at levels and times that best suit the youth’s development and support family involvement.

4-H Club Membership

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

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 or ancestry, genetic information, marital status, parental status, sexual orientation, gender identity and expression, or disability. The Indiana 4-H Youth Development program year is October 1 to September 30 annually. Individual 4-H enrollment is an annual process attained by completing individual 4-H enrollment via the 4-H Online enrollment process. Statewide 4-H Online enrollment occurs annually October 1.

The 4-H club year usually extends from one annual 4-H fair to the next. Enrollment is annually attained by completing the 4-H Online enrollment process.

Mini 4-H Non-Competitive Policy

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

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

- * Planned learning activities in which children are invited to be active and explore materials and ideas without the pressure of completing a specific product or exhibit.
- * Low adult/leader to child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.
- * Simple, interesting activities that are fun.
- * Encouragement of children to participate in a group activity by sharing and or displaying their activity projects.
- * Rewards that are identical and/or ribbons of the same color for everyone.

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

Residence

Indiana youth typically enroll in 4-H in the county or state in which they reside. However, individuals living in one county may join 4-H in another county. There may be educational or social reasons for an individual joining 4-H in a different county than that of their primary residence. During a single calendar year, a 4-H member enrolled in a given project is expected to enroll and exhibit that project only in one county of enrollment.

In the event that a project is not offered in the county of primary 4-H enrollment, a 4-H member may enroll in that specific project in a different county. Approval of this special exception rests with the 4-H Extension Educator in consultation with the State 4-H Office. Participation in 4-H related activities and events (i.e., judging; share-the-fun) must be in the county of primary 4-H enrollment.

The above policy is not intended to provide an escape mechanism for 4-H members and families who are unwilling to follow the terms and/or conditions in their current county of 4-H membership. Decisions regarding 4-H membership in a non-resident county (a county you do not live in), rest with the 4-H Extension Educator in the receiving county in consultation with the State 4-H Office.

Project Exhibitions

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.

Educational Experience

A 4-H experience may include a variety of options and must not be misinterpreted solely as exhibition of a project at a local, county, or state fair. There are a number of ways that a young person may participate in the 4-H Youth Development Program in addition to the club-based option. Participating in these 4-H opportunities enable the youth to build skills that will serve them well throughout their adult lives.

Some of these participation options do not include the preparation of a specific exhibit by an individual that would be on display at the fair or similar event. In some cases, the youths' actual participation may be the final product that results in their completion of a year of 4-H. Some examples of this participation include working as a team to develop a robot for a workshop or challenge; participating in a Spark Club experience; participating in State 4-H Band or Chorus; taking part in a science training or experiment; participating in an after school 4-H experience; etc.

Language of “completing” a 4-H experience should be avoided or requiring a specific output. Every 4-H’ers experience may be different. 4-H members are considered complete in their 4-H educational experience for the year when they have (1) completed the 4-H member enrollment process prior to the established and published date for enrolling; and (2) had an officially recognized 4-H volunteer/Extension Educator verify the existence of the completed project/subject or the member’s participation in a 4-H educational experience-this could be in the form of an exhibit, poster, report, presentation, etc. Or, a member may choose to submit a completed record sheet in lieu of an exhibit to complete the club- or fair-based 4-H project/subject. The 4-H record sheet will be based on printed or web-based educational materials (used by Indiana 4-H Youth Development) and submitted prior to the established and published date.

Though exhibiting in local, county, and state exhibits/fairs is not required for project completion, as it does not necessarily relate directly to content and skills learned in the development of the 4-H project, project exhibition is encouraged as a continuation of the educational experience.

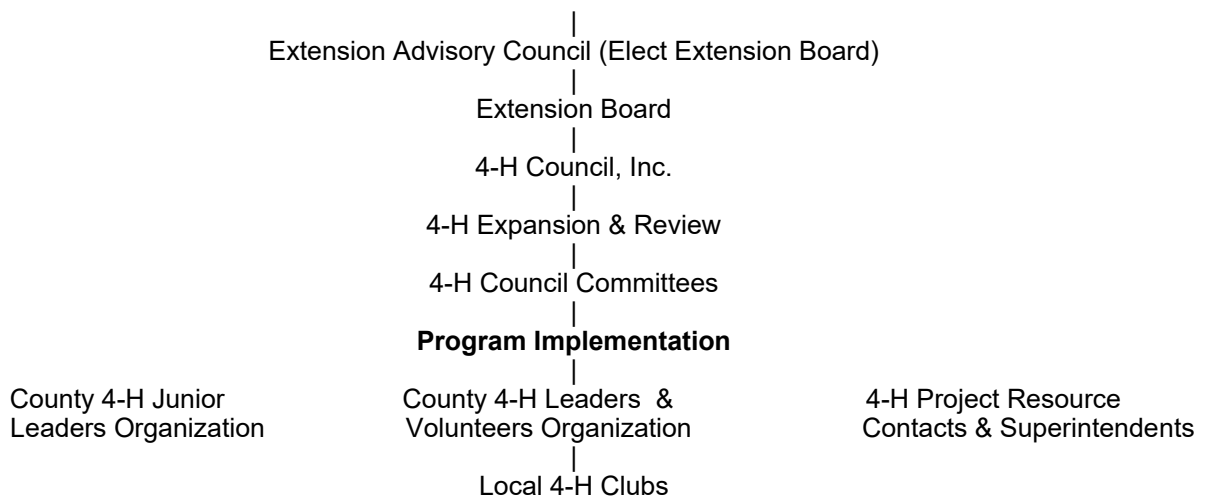
Per state and federal guidelines, volunteers and Extension Educators may not require youth to attend 4-H club meetings in order to complete 4-H or exhibit their work, unless required by the state 4-H office for safety.

Guidelines for Animal Exhibits

Each 4-H member shall own his/her 4-H exhibit. Ownership must be in effect on or before the county and state animal enrollment deadlines and continuously until after the 4-H show at the county and/or state fair.

- * For 4-H breeding animals, family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles, or a legal guardian are acceptable.
- * For 4-H dairy cattle, family corporations and/or partnerships of the 4-H member with unrelated persons or dairy operations are also acceptable.
- * Dairy heifers, horses, ponies, and llamas may be leased.
- * 4-H animals purchased, sold or offered for sale after the animal enrollment deadline and prior to the Indiana State Fair, shall not be eligible to be shown in the 4-H show at the Indiana State Fair.
- * 4-H animals shown under different ownership (than listed in 4-H Online) after the 4-H animal enrollment deadline, shall not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings who may show each other’s animals at any show during the year without jeopardizing State Fair eligibility, regardless of whether or not the sibling is a 4-H member. NOTE: This term/condition does not apply to the horse and pony program where a parent MAY also show the horse or pony after it has been enrolled in the 4-H Program.
- * 4-H animals are expected to be in the possession and regular care of the 4-H member who owns/ leases them (unless other arrangements have been agreed upon by the county 4-H Council) from the animal enrollment deadline until the conclusion of the county and/or state fair.

**THE 4-H ORGANIZATION
HAMILTON COUNTY 4-H PROGRAM
INDIANA 4-H**



INDIANA BEHAVIORAL CRITERIA

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

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

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

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

When violations occur at out-of-county district, area, and/or state and/or national 4-H events, the following procedures will be followed:

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

Behavioral Expectations of Hamilton County 4-H Members

Participating in 4-H can be an exciting learning opportunity for building new friendships and participating in new adventures which will enrich 4-H members' lives. These growth experiences require many people to function together harmoniously and all participants are expected to conduct themselves as ladies and gentlemen. Acceptable standards of behavior are expected at all county 4-H activities (meetings, workshops, local trips, pre and post fair activities, 4-H fair, etc.). The same behavior standards are expected at all regional, state, and national 4-H functions (meetings, trips, judging events, state fair, etc.), and are described in detail above.

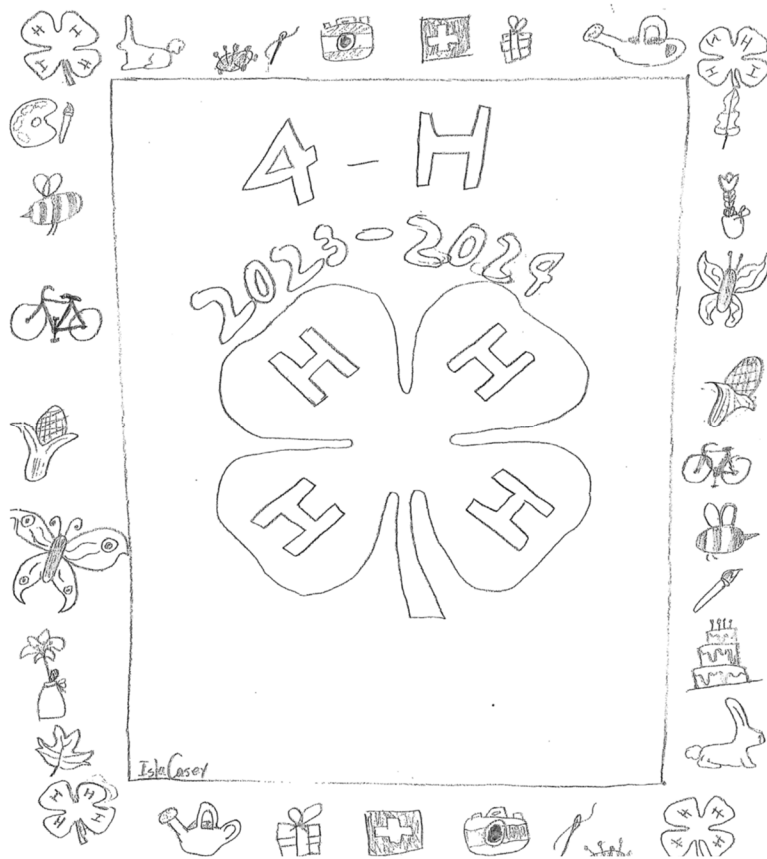
Part of being a responsible 4-H member is working with other 4-H'ers and assisting leaders in preventing problems injurious to the 4-H program. It is imperative that our 4-H program maintain an orderly, safe, and disruptive free atmosphere conducive to educational youth development. 4-H members and adult volunteers are asked to behave responsibly, respecting the rights of others. 4-H members will be held accountable for their actions; consequently, we ask that they utilize self-control and make decisions regarding their actions as a reasonable citizen.

4-H Volunteers

We rely heavily on adults who care about the development of youth in Hamilton County in order to deliver positive youth development experiences to our youth. All volunteers must complete a volunteer application and screening process and participate in trainings provided by the County 4-H Educator. Individuals annually reaffirm their commitment to serving as 4-H Volunteers.

In the role as a 4-H faculty, educator, staff, or volunteer they:

- * Accept the responsibility to represent 4-H programs with dignity and pride by being a positive role model for youth.
- * Conduct themselves in a courteous, respectful manner, exhibit good sportsmanship, and demonstrate reasonable conflict management skills.
- * Be truthful and forthright when representing the 4-H Youth Development Program.
- * Respect, adhere to, and enforce the rules, policies, and guidelines established by the Purdue University Cooperative Extension Service including all laws related to child abuse and substance abuse.
- * Under no circumstances allow, consume, or be under the influence of alcohol or illegal drugs at 4-H Youth Development Program events or activities.
- * Operate machinery, vehicles, and other equipment in a safe and responsible manner when working with youth participating in 4-H programs.
- * Recognize that verbal or physical abuse, failure to comply with equal opportunity and anti-discrimination laws, or committing criminal acts are not acceptable practices in 4-H Youth Development Programs.
- * Will accept supervision and support from salaried Extension staff or designated management volunteers.
- * Will participate in orientation and training, which includes youth protection standards, sponsored by the Purdue Cooperative Extension Service.
- * Will treat animals in a humane manner and teach program participants appropriate animal care and management.
- * Will use technology in an appropriate manner that reflects the best practices in youth development.
- * Volunteers sign and acknowledge that they have read and agree to abide by the behavioral expectations. They understand that failure to comply with these expectations may result in termination as a faculty member, educator, staff, or a volunteer.



Illustrated by: Isla Casey

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

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

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

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

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

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

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

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

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

Indiana 4-H Grievance/Appeal Form

WARNING: You must read and initial this section before proceeding to complete this document.

- _____ 1. I understand and agree that filing a grievance that alleges
 - A. facts that are not true, or
 - B. facts that I know are not true, or
 - C. facts I should know are not true: will be considered a violation of the 4-H behavioral expectations.

_____ 2. I understand and agree that all statements made herein by me are subject to the pains and penalties of perjury and I hereby affirm that my statements herein are true.

_____ 3. I understand that perjury is a crime in Indiana.

I, the undersigned, allege that the following term(s) and condition(s) have been violated:

The facts which support this allegation are set out as follows:

(If needed, additional sheets may be attached.)

I swear or affirm under the penalties of perjury ⁽¹⁾⁽²⁾ that I have read, understand, and accept the above statements to be true, accurate, and complete.

Signed: _____ Date: _____ Time Submitted: _____

Print your name: _____

Address: _____

Phone: _____

Oath ⁽³⁾

Before me, _____ A Notary Public in and for _____ County, State of Indiana, personally appeared _____ and he/she being first duly sworn by me upon his/her oath, says that the facts alleged in the foregoing instrument are true.

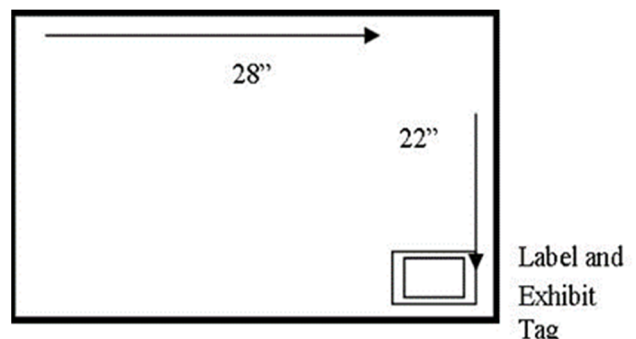
(Signed) _____ My commission expires: _____

(SEAL)

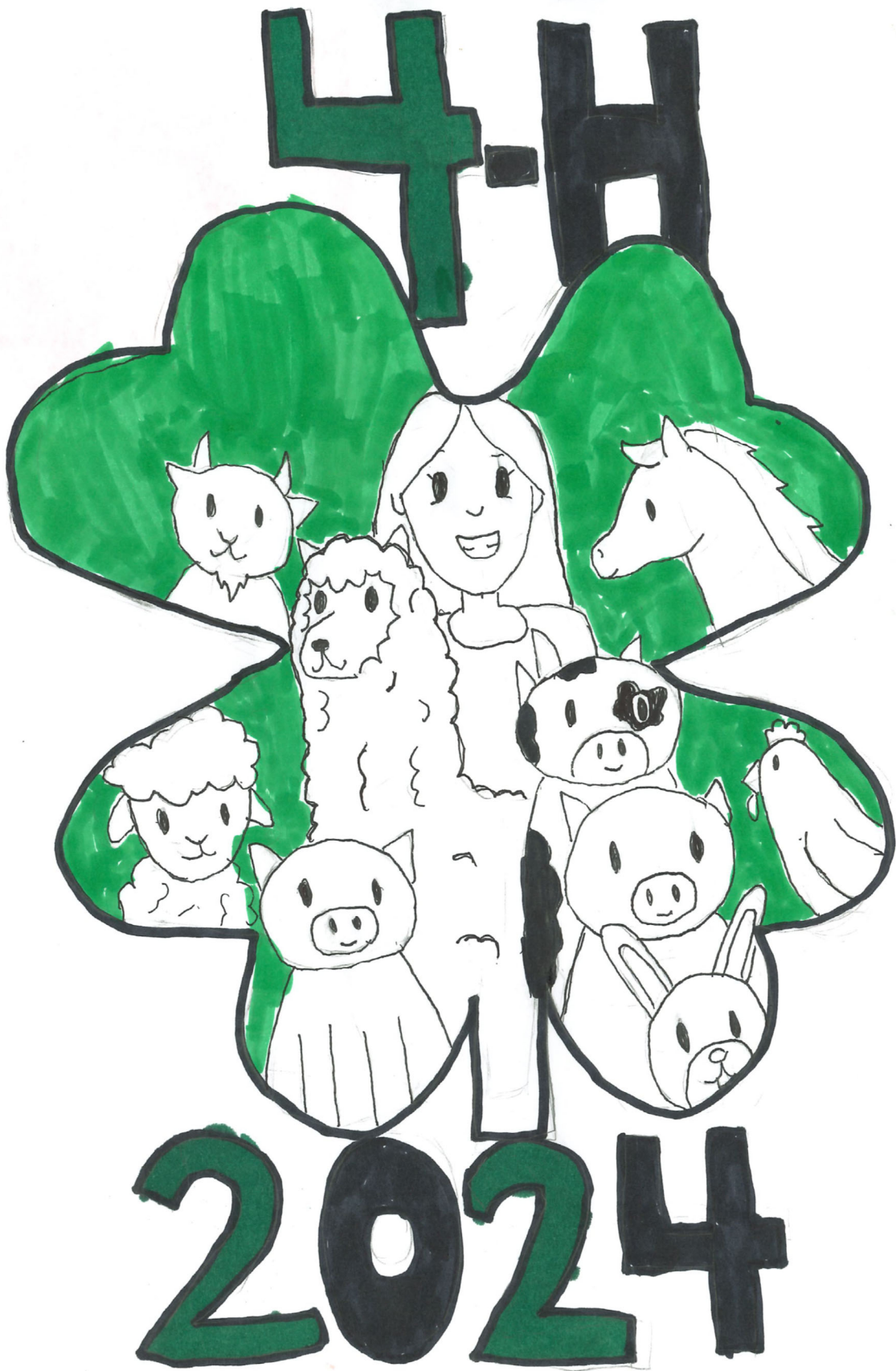
- 1. Perjury –making a false, material statement under oath or affirmation, knowing the statement to be false or not believing it to be true. In Indiana, a person who commits perjury commits a Level 6 felony,⁽⁴⁾ which may be punishable by imprisonment, fine, or restitution (Indiana Code 35-44.1-2-1 and 35-50-2-1)
- 2. Prosecution for violations of Indiana law will be referred to the proper authorities.
- 3. Oath –An affirmation of truth of a statement before an authorized person.
- 4. Felony –A crime of graver or more serious nature than those designated as misdemeanors.

GENERAL RULES AND POLICIES
All exhibits must have been made since last year's fair.

1. 4-H members should enroll in a project or division of the project for which he or she is best suited and would give the most assistance to the family. A member always exhibits in the highest division completed.
2. A boy or girl living in one county may be a member in another county if it is more convenient.
3. Membership: Youth may become 4-H members when they enter 3rd grade and continue through 12th grade. They may continue membership for a maximum of ten (10) consecutive years. An individual will be considered in the grade they are classified regardless of the time of year they enroll in 4-H and will advance in grade when they enroll in school the next year.
4. Local clubs have their own requirements decided upon by the club members through a voting process.
5. Hamilton County 4-H exhibits- All members will follow the instructions of their leaders for preparation of their projects for exhibit, transportation, and release of projects. The project exhibit is prepared according to the 4-H manual and Hamilton County Handbook.
6. Placing in all projects will be done on the Danish system. An exhibit may receive a blue, red, or white ribbon depending upon the quality of exhibits as indicated by the judge. All livestock exhibit classes will be placed first through final place, (Swine one thru ten) in addition to the Danish ribbon placing. In order for an exhibit to receive a Champion ribbon, an exhibit must be a blue ribbon exhibit and worthy of a Champion as indicated by the judge.
7. There must be three (3) entries in a section or class for a Champion to be selected unless the judge warrants a special Champion.
8. After Champion is selected, the second place exhibit in that same class automatically becomes eligible to show for Reserve; likewise a Reserve Champion to an exhibit selected for Grand Champion becomes eligible for Reserve Grand Champion.
9. Club Projects- A Champion will be given to a group or club exhibit, but the exhibit will not be considered for a Grand Champion.
10. All exhibits must remain in place until officially released which will be on **July 23** from 9:00-11:00 a.m. and 5:00-7:00 p.m. This does **NOT** include non-sale livestock which are released from 7:00 a.m.-12:00 p.m. Noon on **July 23**. Cats, dogs, and pocket pets are released after judging.
11. **EARLY RELEASE PENALTY-** A 4-H'er who chooses to take their 4-H animals home prior to the fair animal release time, will incur the following penalty: 4-H'er will not be allowed to participate in the 4-H livestock auction of the current fair and will not be allowed to exhibit in the project at the next year's fair, but can do project manual and record sheet for completion.
12. **ALL MEMBERS MUST ENTER AND SHOW THEIR OWN ANIMALS.** Exception: If the member has more than one (1) animal in a class. 4-H'er must get permission from Barn Superintendent to have another Hamilton County 4-H'er show their additional animal.
13. Doors will be closed to the public during all closed judging. See project guidelines.
14. **Poster Rules:** All posters must be 22" x 28" (displayed horizontally) and have a hard backing (foam board, paneling, plywood, etc. are acceptable backings). **Please note:** Foam board may not be sold in the appropriate size. Measure foam board before using. All posters must be covered with clear plastic to protect them from dirt, etc. Plastic sleeves and foam board are available at the Extension Office for purchase. Plastic may be removed if the judge so desires. Poster board may be white or any color. (Mat board requires hard backing.) Displayed Horizontal – 28", Vertical – 22". Frames are not encouraged, and if used must not exceed size guidelines (22" x 28"). **A small information label** approximately 2" x 3" should be located in the **lower right hand corner** of the poster **under the plastic**. Information label should include: name and club (unless specified otherwise in your project manual). Boards used as part of a larger exhibit are not considered posters. **Fair Exhibit Tag** should be placed on the **outside of the plastic** on the front of the poster. This is a separate tag (available from your leader or at the Extension Office).

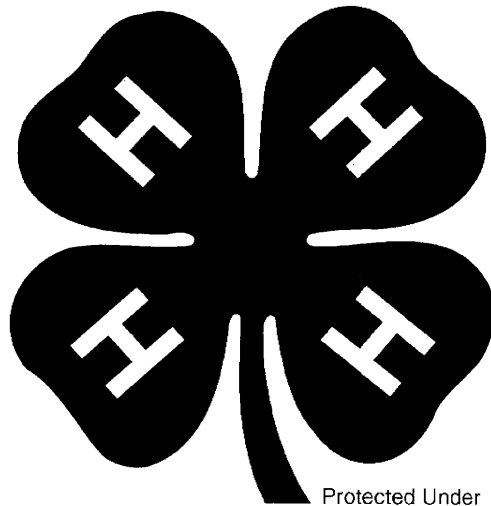


15. Any project condoning or promoting the use of alcoholic beverages **or illegal drugs** will not be accepted for exhibit it.
16. No item/project will be accepted after judging has occurred.
17. No overnight permits issued.
18. All unauthorized personnel will vacate premises by midnight.
19. Any exhibitor using excessive abuse on his exhibit animals will be eliminated from the show. Excessive abuse shall include burning, stabbing, gouging, punching, use of electric shocker, etc., which is considered cruel and inhumane treatment of show animals.
20. No alterations to the buildings will be allowed without prior approval of the Buildings and Grounds Committee.
21. No pets or livestock are allowed on the 4-H Grounds unless being shown with the exception of practice times and nursing animals.
22. No riding of bicycles, rollerblades, skateboards, scooters, or hoverboards on 4-H Grounds.
23. No personal golf carts allowed on 4-H grounds.
24. Judging will be based on workmanship, preparation of articles for exhibit, suitability for purpose, beauty, and originality of design as well as harmony of colors and materials.
25. No exhibit will be released before the published release dates and times.
26. No article can be shown with a for sale sign.
27. No alcoholic beverages allowed on 4-H Grounds.
28. No smoking in any of the Buildings located on the 4-H Fairgrounds.
29. The Hamilton County Fair, Hamilton County 4-H Council, Purdue Cooperative Extension Service, and Hamilton County Extension Homemakers assume no liability of claims for the safety or damage of exhibits while on the 4-H Grounds. All entries are tendered and accepted upon that condition.
30. 4-H members will be expected to follow the behavioral code of conduct.
31. 4-H animals exhibited after the animal enrollment deadline (**May 15**) at any show by anyone other than the person listed in 4-H Online will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing state fair eligibility. This policy applies to all 4-H animal projects. For animal projects without enrollment forms, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the enroller of the animals.
32. All equipment being used at the Fair must be safe to 4-H members, livestock, and the general public. Unsafe equipment will be removed from the 4-H Grounds.
33. Livestock Rule: This rule will apply to all Beef, Dairy, Goats, Poultry, Rabbits, Sheep, and Swine exhibitors. No 4-H animal exhibit may be maintained at a professional fitters facility. A pre-approved committee of Hamilton County volunteers will be available during the Fair for each species for those 4-H members wanting to learn, needing advice, and/or assistance in preparing their animal for exhibit. Contact the species superintendent for assistance.
34. Recommended proper attire for 4-H livestock exhibitors to wear when exhibiting livestock in the show ring: Live stock exhibitors are strongly urged to dress in a manner appropriate to show livestock. Examples of such appropriate dress would include button down shirts, golf shirts with collar, jeans or long pants, and, if possible work boots or work shoes to protect feet. It is suggested exhibitors not wear tank tops, T-shirts (other than those approved by the club), midriffs, halter tops, baggy pants, tops with spaghetti straps, shorts, cut offs, sandals, or tennis shoes. The judge may use these guidelines as a criteria for final placings.
35. Recommended Proper Attire for 4-H Open Judging Exhibitors: Open Judging Exhibitors are strongly urged to dress in a manner appropriated for your Open Judging Exhibit. The judge may take into consideration your attire when deciding final placings. Examples of such appropriate dress would include the following:
Boys: Dress slacks or shorts, nice jeans, button down or polo type shirt with collar. It is suggested that exhibitors NOT wear tank tops, baggy pants, or cut-offs.
Girls: Dress slacks or shorts, nice jeans, sundresses, skorts, skirts- all with appropriate tops. It is suggested that exhibitors NOT wear halter tops, baggy pants, cut-offs, midriff tops, or tops with spaghetti straps.
36. No clothing may be worn by an exhibitor that identifies farm name and/or breed during judged competition.
37. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include website links, people and professionals interviewed, books or 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 exhibitor for the manner in which the references are listed.



Illustrated by: Libby Munson

Project Guidelines



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2024

<https://extension.purdue.edu/county/hamilton/>

ACHIEVEMENT RESUME

PROJECT SUPERINTENDENT:	Cathi Wahnsiedler, 317-440-8542, cathiwahn@aol.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRY:	No entries, County Project Only

Project Description:

4-H members are encouraged to begin this project after their first year of 4-H. Select a project category and list life skills (see project manual-an example would be "responsibility") acquired in all of the related project areas. Under each skill describe examples of the use of this life skill in your 4-H projects. You may enter up to three (3) separate resumes, each in a different category. 4-H'ers will learn how to develop documentation that can be used to apply for various 4-H scholarships in their advanced 4-H years. This project is especially helpful in preparing 4-H'ers for the Achievement Resume Scholarship.

Levels:

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

Exhibit Guidelines:

4-H members are encouraged to begin this project after their first year of 4-H. Select a project category and report on all project areas and activity strengths. Maximum of three (3) entries, each in a different category. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

(7) Categories:

- Animal Science- includes such projects as any Livestock, Cat, Dog, Veterinary Science, Wildlife, etc.
- Citizenship- actions of doing with/for others through Junior Leaders or any project or activity
- Communications- include such projects as Public Speaking, Demonstration, Creative Writing, or any project in which you apply communication skills
- Engineering and Technological Science- includes such projects as Aerospace, Computer, Electric, Woodworking, etc.
- Healthy Living, Food and Nutrition Science- includes such projects as Foods, Health, etc.
- Leadership Development- includes such projects as Junior Leaders and any project where you have exercised leadership
- Plant and Environmental Science- includes such projects as Crops, Geology, Garden, Floriculture, etc.

** Contact the Project Leader if you need direction on your project category.

For all levels: Only 4-H project experience should be included. Although all of your cumulative life experiences are important to capture in your resume for college applications and employment applications, this project will only focus on documenting experiences and life skills from your 4-H journey.

NOTE:

- You may enter up to three (3) project exhibits; i.e. three (3) cover letter/resumes in three (3) different binders.
- You may enter in the same category every year. Your resume will reflect growth because you have added more life skills and examples. Plus, you can continually update your previous examples. For fun, you may want to keep previous resumes to see your writing skill development.

Exhibit Class Guidelines:

Beginner:

Exhibit a notebook (3-ring binder, soft or hard cover) with the required items presented in the order listed below. Protect each page in your binder with a plastic sleeve. Separate items with tabs. Create a cover or title sheet with your name and project category.

1. Cover Letter addressed to Achievement Resume Judge.
2. Pictures- Add a minimum of two (2) pictures each year. Your pictures must show you engaged in a 4-H project. Under or beside each picture, describe a life skill that you were developing in one (1) to three (3) sentences. We suggest one (1) picture per life skill example. (See sample list of life skills in the project manual.) These pictures will be a great reference for you as a senior 4-H'er to recall some of the details about the activities you have completed.
3. Each year you will build on your collection of pictures and life skill examples. Separation of pictures by year, using tabs, is recommended. Most current pictures should be in the front.
4. Copy of your "My Record of 4-H Achievement" pages from your Green Record Book. The Record of 4-H Achievement is excellent reference information. It will not be judged. Electronic templates of this form are available online on the Purdue Extension website.

Refer to project manual for examples.

Intermediate:

Exhibit a notebook (3-ring binder, soft or hard cover) with required items presented in the order listed below. Protect each page in your binder with a plastic sleeve. Separate items with tabs. Create a cover or title sheet with your name and project category.

1. Cover Letter addressed to Achievement Resume Judge.
2. Resume highlighting your life skills. (See instructions and sample provided in the project manual.) The resume should be a maximum of 1½ pages. 6th graders should include one (1) skill; 7th graders should include two (2) skills; and 8th graders should include three (3) skills.
3. Pictures- Add a minimum of two (2) pictures each year. Your pictures must show you engaged in a 4-H project. Under each picture, describe a life skill that you were developing. We suggest one (1) picture per life skill example. (See sample list of life skills in the project manual.) These pictures will be a great reference for you as a senior 4-H'er to recall some of the details about the activities you have completed. Each year you will build on your collection of pictures and life skill examples. Include pictures from previous years if applicable. Separation of pictures by year, using tabs, is recommended. Most current pictures should be in the front.
4. Copy of your "My Record of 4-H Achievement" pages from your Green Record Book. The Record of 4-H Achievement is excellent reference information. It will not be judged. Electronic templates of this form are available online on the Purdue Extension website.

Advanced:

Exhibit a notebook (3-ring binder, soft or hard cover) with required items presented in the order listed below. Protect each page in your binder with a plastic sleeve. Separate items with tabs. Create a cover or title sheet with your name and project category.

1. Cover Letter addressed to Achievement Resume Judge.
2. Resume highlighting your life skills. (See instructions and sample provided in the project manual.) The resume should be a maximum of two (2) pages. 9th graders should include four (4) skills; 10th graders should include five (5) skills; and 11th and above should add additional supporting statements to each of your five (5) skills.
3. Pictures from your basic and intermediate project if applicable. No additional pictures are required at this level, but can be included if desired. Additional pictures added will not be judged.
4. Copy of your "My Record of 4-H Achievement" pages from your Green Record Book. The Record of 4-H Achievement is excellent reference information. It will not be judged. Electronic templates of this form are available online on the Purdue Extension website.

AEROSPACE

PROJECT SUPERINTENDENT:	Elvina Beals, 317-502-3503, bealsem@gmail.com Darryl Beals, 317-606-0012, bealsdl@yahoo.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 1 PM Open Judging Tuesday, July 9, 12 PM Check-in
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	One (1) rocket, remote control aircraft, drone, or poster/ display board per level

Project Description:

The excitement and dreams participants experience in sending a rocket into space, making the first solo flight, becoming an astronaut or perhaps someday visiting other planets is never ending. The 4-H Aerospace project provides members countless hours of fun and excitement. No "Ready to Fly" or E2X rockets are acceptable in the 4-H Aerospace project.

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

- Recommended to complete a minimum of three (3) new activities (regular or optional) each year.
- Recommended to complete a minimum of one (1) new learning experience each year.
- Recommended to complete the Record Sheet and have it signed by your club leader.
- Aerospace Card: 4-H members enrolled in Aerospace must complete and attach an Aerospace card to their exhibit. Cards are available in the Extension Office, online on the Extension website, or through your club leader.
- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- "Ready to Fly" and E2X rockets are not permitted. Rockets may be exhibited with a base, but launch pads are not permitted. All rockets must weigh less than 3.3 pounds and considered an amateur rocket according to FAA regulations. Remote control aircraft or drones may be constructed from a kit or purchased ready-to-fly. The power source (rocket engine, battery pack, etc.) is to be removed before being placed in public exhibition.
- Rockets will not be launched and remote control aircraft or drones will not be flown at state fair. Launching rockets and flying aircraft or drones at the county level is optional based on adult supervision experience.

Exhibit Class Guidelines:

Beginner: (grades 3-5 suggested)

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

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

Other topics could include how a quadcopter operates, controls used to fly a quadcopter, UAV regulations administered by Federal Aviation Administration, commercial, and emergency uses of UAVs, and more.

Intermediate: (grades 6-8 suggested)

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

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

Advanced: (grades 9-12 suggested)

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

Construct or learn to fly a remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. *Other topics could include using "stitching" software to produce an orthomosaic map for a research purpose, identifying Department of Transportation Aeronautical Chart features and explain how these are important to a drone pilot, how to obtain a drone pilot license, or more. If 16 years of age or older the member could obtain a license by completing and passing the official FAA Part 107 UAV licensing test.*

NOTE: No engines should be included in rockets.

OPTIONAL: A rocket launch is held *before* the fair for 4-H Aerospace exhibitors. You must exhibit an Aerospace project at the fair in order to participate in the rocket launch. You should make an additional rocket to launch.

ARTS & CRAFTS

PROJECT SUPERINTENDENT:	Arts & Crafts -	Cindy Ogle, 317-435-3340, cindy_ogle@att.net
	Arts & Crafts -	Gerrian deJong, 317-514-8511, gerrian218@gmail.com
	Ceramics -	Vivian Summeier, 317-773-4176, summeierv@gmail.com
	Fine Arts -	Nikki Giesecking, 317-716-4858, nikkiboram@gmail.com
		Sabrina Boram, 317-771-2441, sabrinaboram@gmail.com
	Leathercraft -	Jenny Rumble, 317-670-4202, jennyrumble@gmail.com
	Models -	Bob Finkbeiner, 317-250-6992, Kgdvm@yahoo.com
EXHIBIT CHECK-IN:	ALL Crafts	Sunday, July 14, 4-6 PM
JUDGING:	Fine Arts	Monday, July 15, 8:30 AM, Closed Judging
	Ceramics	Monday, July 15, 8:30 AM, Closed Judging
	Leathercraft	Monday, July 15, 8:30 AM, Open Judging
	Llama Craft	Monday, July 15, 8:30 AM, Open Judging
	Needle Craft	Monday, July 15, 8:30 AM, Open Judging
	Models	Tuesday, July 16, 8:30 AM, Open Judging
	Arts & Crafts	Tuesday, July 16, 8:30 AM, Closed Judging
RELEASE:		Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:		Arts & Crafts five (5) entries, Fine Arts two (2) entries, Llama Craft three (3) entries, Models two (2) entries, Needle Craft two (2) entries

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

A 4-H member may enroll in any of the four (4) specific crafts areas: Fine Arts, Needle Craft, Arts & Crafts, and Models with a **maximum of two (2) exhibits per area**. (Example: A child may exhibit as many as **two (2)** projects from the Needle Craft area, but they cannot have more than one (1) crochet or one (1) counted cross-stitch or embroidery, etc.) **They may exhibit only one (1) craft in each medium.** Llama Craft is under Llama project- see animal project guidelines.

There will be a Beginner, Intermediate, and Advanced Grand Champion and Reserve Grand Champion selected in each of the following categories: Needle Craft, Fine Arts, Model Craft, and Arts & Crafts. A new craft area may be considered for Champion if there are three (3) of the same project. These will be under the already existing categories. (Example: baskets- under Arts & Crafts) Only the exhibits selected in the above categories will proceed to the State Fair (selected according to State Fair project guidelines). Use craft information card available in the Extension Office, online on the Extension website, or provided by your club leader. There are no division requirements. The member's projects should be appropriate for his or her age and ability level. The project should have been completed since last year's Fair.

It is recommended that your name or initials be found somewhere on the bottom of your craft for identification purposes. Must have three (3) entries in a section or class for a Champion to be selected unless the judge warrants a Champion.

- All appropriate projects should be ready to hang.
- All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor. Complete and attach a craft card to each exhibit. Cards are available in the Extension Office, online on the Extension website, or through your club leader.
- For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged, but will not be displayed.
- No unfinished arts and crafts project will be exhibited.
- All exhibits must be ready for use.
- No item will be accepted after judging occurs.

FINE ARTS- (Two (2) entries chosen for State Fair)

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

PLEASE indicate on craft card the medium used to create the artwork!

Exhibit Class Guidelines:**Beginner (grades 3-5 suggested)**

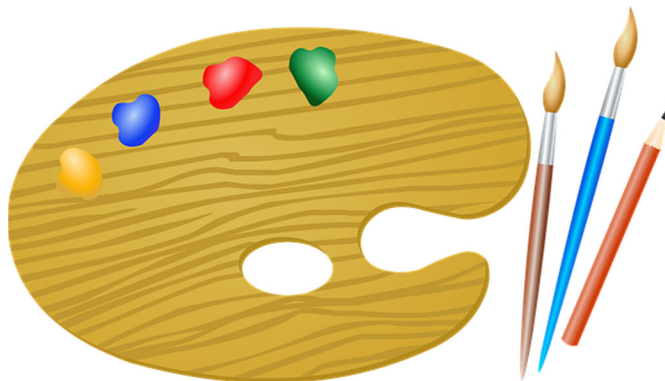
Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8 suggested)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate artwork.



NEEDLE CRAFT- (Two (2) entries chosen for State Fair)

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

Please attach pattern to craft card for all needlework.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Create and exhibit one age/grade appropriate needle craft.

Intermediate (grades 6-8 suggested)

Create and exhibit one age/grade appropriate needle craft.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate needle craft.

ARTS & CRAFTS- (Five (5) entries chosen for State Fair)

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8 suggested)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate artwork.

Suggested county project guidelines for Arts & Crafts: Leathercraft -

Leathercraft Beginner (grades 3-5)

There are a variety of kits available for purchase at the leather craft workshops (or online) suitable for beginner skills. Select an article to stamp. (Suggestions, but not limited to: belt, coaster set, baseball, bookmark, wallet, flashlight holder, or key chain.) Participants will be learning how to work with leather from beginning to end from creating a layout and stamping, to lacing and staining. Most projects can be started and finished at the workshop.

Leathercraft Intermediate (grades 6-8)

Select an article to tool and carve. You may do stamping, but are encourage to choose a stencil, template, or artwork to tool and carve on your leather. You will be encouraged to choose more intricate lacing if needed. (Suggestions, but not limited to: belt, small purse, key case, phone case, wallet, guitar strap, etc.)

Leathercraft Advanced (grades 9-12)

Select an article to stain, paint, figure carve, stencil, bevel, 3D, emboss, etc. Increased difficulty of tooling skills suggested. May create own design or pattern. (Suggestions, but not limited to: a purchased kit that will have the difficulty and skill level suggested, saddle, notebook cover, knife case, artwork for frame, wearable items, etc.)

MODELS- (Two (2) entries chosen for State Fair)

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

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

May exhibit two (2) models per 4-H member in different categories. Example: Can exhibit a ship and a car. May not exhibit two (2) cars.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Create and exhibit one age/grade appropriate model.

Intermediate (grades 6-8 suggested)

Create and exhibit one age/grade appropriate model.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate model.

BEEF BARBECUE

PROJECT SUPERINTENDENT:		Krissi Purpura, 765-602-0736, Krissi.purpura@gmail.com Adam Hilton, 317-410-7397, Adamhilton1@gmail.com
EXHIBIT CHECK-IN:	Poster Grilling	Sunday, July 14, 4-6 PM Friday, July 19, 5-6 PM
JUDGING:		To follow grilling
RELEASE:		Immediately following judging
STATE FAIR ENTRIES:		No entries, County project only

Project Description:

There are many benefits derived from learning more about barbecue cooking. Cooking on the grill is a fun way to entertain family and friends. You will learn a tasty new way to prepare your favorite foods. You will learn what the most desirable cuts of beef for the grill are as well as how to shop for them. You will gain valuable knowledge and experience in meal preparation. **No alcohol is allowed in recipes or in displays or any display that insinuates alcohol/wine, etc. No wine glasses.** All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author.

Levels:

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

Champions will be awarded in Beginner, Intermediate, and Advanced Beef Barbecue (both Cook-off and Posters). An overall Grand Champion Beef Barbecue will be awarded. One (1) Grand Champion will be selected from all Champion Barbecue (Beef & Chicken) posters.

Exhibit Guidelines:

Beginner: Grade 3

Poster Division

- Read the manual.
- Build the fire and barbecue.
- Encouraged to complete the record sheet.
- Exhibit at the Fair, a poster 22" x 28" showing pictures of you barbecuing step-by-step. See poster rules, Page 30, #14.



Beginner: Grades 4-5

Cook-Off Division

- Read the manual.
- Encouraged to complete the record sheet.
- You must barbecue at least four (4) times for your family.
- Enter the County Fair barbecuing contest.

A cut of beef of your choosing must be barbecued on the 4-H Grounds. Bring charcoal grill, all equipment, supplies, beef, and ingredients that you will need for the contest. Contestant must build his/her own fire and barbecue his/her own beef entrée. Contestant will have 1½ hours after they have been asked to start their fire to barbecue their beef entrees and present it to the judge. You will be judged on use of equipment, building the fire, timing, appearance, doneness, and taste.

OR/BOTH

Poster Division– **Beginner**

You may elect to exhibit a poster instead of participating in the cook-off contest or you may do both. The rules for the poster are as follows:

- Read the manual.
- You must barbecue at least four (4) times for your family.
- Encouraged to complete the record sheet.
- Exhibit at the Fair, a poster 22" x 28" on safety in beef preparation (for example, cooking, thawing, handling, use of utensils, and/or general preparation). See poster rules, Page 30, #14.

Intermediate: Grades 6-8

Cook-Off Division

- Read the manual.
- Encouraged to complete the record sheet.
- You must barbecue at least four (4) times for your family.
- Enter the County Fair barbecuing contest.

A cut of beef of your choosing must be barbecued on the 4-H Grounds. Bring charcoal grill, all equipment, supplies, beef, and ingredients that you will need for the contest. Contestant must build his/her own fire and barbecue his/her own beef entrée. Contestant will have 1½ hours after they have been asked to start their fire to barbecue their beef entrees and present it to the judge. You will be judged on use of equipment, building the fire, timing, appearance, doneness, and taste.

OR/BOTH

Poster Division- **Intermediate**

You may elect to exhibit a poster instead of participating in the cook-off contest or you may do both. The rules for the poster are as follows:

- Read the manual.
- You must barbecue at least four (4) times for your family.
- Encouraged to complete the record sheet.
- Exhibit at the Fair, a poster 22" x 28" on safety in beef preparation (for example, cooking, thawing, handling, use of utensils, and/or general preparation). See poster rules, Page 30, #14.

Advanced: Grades 9-12

Cook-Off Division

- Read the manual.
- Encouraged to complete the record sheet.
- Barbecue beef at least four (4) times for your family, using at least two (2) different cuts of beef overall.
- Enter the County Fair barbecuing contest.

A cut of beef of your choosing must be barbecued on the 4-H Grounds. Bring charcoal grill, all equipment, supplies, beef, and ingredients that you will need for the contest. Exhibitor must build his/her own fire and barbecue his/her own beef entrée. Contestant will have 1½ hours after they have been asked to start their fire to barbecue their beef entrees and present it to the judge. You will be judged on equipment, building the fire, timing, appearance, doneness, and taste.

Poster Division- **Advanced**

You may elect to exhibit a poster instead of participating in the cook-off contest or you may do both. The rules for the posters are as follows:

- Read the manual.
- You must barbecue at least four (4) times for your family using at least two (2) different cuts of beef overall.
- Encouraged to complete the record sheet.
- Exhibit at the fair, a poster 22" x 28" on safety in beef preparation (for example, cooking, thawing, handling, use of utensils, and/or general preparation). See poster rules, Page 30, #14.

Each spring a workshop is held at the 4-H grounds to assist the 4-H'ers and their families with education on grilling techniques, fire safety, using the proper cuts, grades of beef, rubs, marinades, etc.

BEEKEEPING

PROJECT SUPERINTENDENT:	Dave Zbieszkowski, 317-517-2095, dzbieszkowski@gmail.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	One (1) educational exhibit, one (1) honey exhibit per member

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

Levels:

All grades 3-12



All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

NOTE:

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

Exhibit Class Guidelines:



Educational Poster or Display (grades 3-12)

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

Single Honey Product (grades 3-12)

Exhibit one (1) of the following:

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

Two Honey Products (grades 3-12)

Exhibit two (2) of the four kinds of honey listed below.

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



BICYCLE

PROJECT SUPERINTENDENT:		Steve Summeier, 317-985-4869, ssummeier@gmail.com
EXHIBIT CHECK-IN:	Poster	Sunday, July 14, 4-6 PM
	Rodeo	Tuesday, July 9, 6 PM
JUDGING:	Poster	Monday, July 15, 8:30 AM, Closed Judging
	Rodeo	Tuesday, July 9, 6:30 PM
RELEASE:		Immediately following judging
STATE FAIR ENTRIES:		No entries, County project only

Project Description:

Bicycle allows hands-on learning of bicycle safety and maintenance (bicycle parts, hand signals, traffic rules, etc.) through workshops and a bicycle rodeo.

Levels:

Junior **Grades 3-7**
Senior **Grades 8-12**

Exhibit Class Guidelines:

1. Recommended to complete a minimum of three (3) activities each year from the project manual.
2. All participants will be scored on written quiz, maintenance/safety check of bicycle, parts, tools, accessories identification, bicycle operation on skill events, and safety while at the rodeo.
3. Each participant will take a written quiz. The Junior Division quiz will consist of fifteen (15) questions, and the Senior Division quiz will consist of twenty five (25) questions. Each question incorrectly answered will add four (4) points to the participant's score.
4. Quiz questions will be drawn from the Indiana 4-H Bicycle manuals. State traffic rules and regulations pertaining to the operation of cycles will be covered.
5. Junior Division participants will be expected to find five (5) maintenance and/or safety problems on a bicycle provided. Senior Division participants must find ten (10) maintenance and/or safety problems. A penalty of five (5) points will be assessed for each maintenance and/or safety item missed or incorrectly listed.
6. Junior Division participants will identify ten (10) bicycle parts, tools, or accessories and senior division participants will identify 20. Each item incorrectly identified will result in a five-point penalty.
7. Participants will be required to wear a helmet at all times when operating a bicycle on the rodeo course.
8. Participants will complete skill events #1 (city block) and #2 (Obstacle course) as specified in 4-H 733 "Suggestions for conducting an Indiana 4-H Bicycle Rodeo." Penalty points will be assessed as provided for in 4-H 733 "Suggestions for conducting an Indiana 4-H Bicycle Rodeo."

4-H'ers participate in the county Bicycle Rodeo including road test skills or if it is impossible to ride, exhibit a bike safety poster with your project book taped to the back of the poster. There will not be a plaque given in the bike safety poster area. Posters are due on check-in day the Sunday before the Fair.

NOTE: See poster rules, Page 30, #14. Posters do not qualify for State Fair. Project book must accompany poster. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

There will be a champion award given to the Junior and Senior levels in the bicycle rodeo. An overall Grand Champion will be given in the rodeo based on the participants' scores. Announcement of placings and presentation of ribbons will take place one (1) hour after completion of rodeo.

4-H'ers are encouraged to choose a bicycle appropriate for their age and size. Five (5) points will be added to the score for correct size bicycle.



CAKE DECORATING

PROJECT SUPERINTENDENT:	Tonya Cassell, 317-385-6019 (preferred), tonyarcassell@yahoo.com
EXHIBIT CHECK-IN:	ALL Levels Wednesday, July 17, 8-9 AM
JUDGING:	Advanced, Intermediate Wednesday, July 17, 9 AM, Open Judging Beginner Wednesday, July 17, 10:30 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	One (1) Beginner, One (1) Intermediate, and One (1) Advanced

PROJECT DESCRIPTION:

In the Cake Decorating project the 4-H member will learn and develop his/her skills for decorating cakes. Many areas of decorating are covered including, colors, shapes, techniques, designs, and much, much more!

LEVELS:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

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

Skills and techniques demonstrated should be age/grade appropriate. While it is not to say a beginner level member cannot master an advanced level skill, it would be rare and unique. Therefore, exhibited cakes must demonstrate the minimum five (5) 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 (5), but nevertheless will be evaluated for quality. All exhibited cakes must be created using a Styrofoam, foam, or other solid dummy. Unless otherwise stated, cakes are to be iced using royal icing or buttercream. Buttercream icing will not withstand environmental conditions and may become soft, melt, not withhold its shape, and colors may bleed when being displayed an extended period of time. When displaying a cut-up cake or tiered cake, the exhibitor must include a diagram and description indicating how the cake was assembled. This diagram and description can be attached to or written on the skills sheet. All exhibits must include a completed Cake Decorating Skills Sheet (4-H 710) and must accompany the cake for the judge's reference during judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

In Hamilton County we also have a TIERED CATEGORY (one (1) state fair entry is selected from the Advanced/Tiered Section).

Added Suggestions:

- If your exhibit was damaged in transit, but still "exhibit worthy", you will not be counted down.
- Advanced/Tier Division - Only one (1) exhibit from the Advanced/Tier Division combined can go to the State Fair. There is no rule of which goes - it is the judge's decision.

CHICKEN BARBECUE

PROJECT SUPERINTENDENT:		
EXHIBIT CHECK-IN:	Poster	Sunday, July 14, 4-6 PM
	Grilling	Friday, July 19, 8:30 AM
JUDGING:		Friday, July 19, 9 AM
RELEASE:		Immediately following judging
STATE FAIR ENTRIES:		No entries, County project only

Project Description:

There are many benefits derived from learning more about barbecue cooking. Cooking on the grill is a fun way to entertain family and friends. You will learn a tasty new way to prepare your favorite foods. You will learn about the different parts of a chicken for grilling as well as how to shop for them. You will gain valuable knowledge and experience in meal preparation. **No alcohol is allowed in recipes or in displays.**

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

Levels:

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

Champions will be awarded in Beginner, Intermediate, & Advanced Chicken Barbecue. An overall Grand Champion Chicken Barbecue will be awarded. One (1) Grand Champion will be selected from all Champion Barbecue (Beef & Chicken) posters.

Exhibit Class Guidelines:

Beginner: Grade 3

Poster Division

- Read the manual.
- Build the fire and barbecue boneless, skinless chicken breasts at least three (3) times for your family.
- Encouraged to complete the record sheet.
- Exhibit at the Fair: A poster 22" x 28" showing pictures of you barbecuing step-by-step. See poster rules, Page 30, #14.

Beginner: Grades 4-5

Cook-Off Division

- Read the manual.
- Encouraged to complete the record sheet.
- You must barbecue at least four (4) times for your family.
- Enter the County Fair barbecuing contest.

Boneless, skinless chicken breasts must be barbecued on the 4-H Grounds. You must have a minimum of one (1) pound of chicken.

Bring charcoal grill, a table, and all equipment, supplies, chicken, and ingredients that you will need for the contest. Contestant must build his/her own fire and barbecue his/her own chicken. You will be judged on use of equipment, building the fire, timing, appearance, doneness, and taste. **Presentation of product to the judge is very important.**

OR/BOTH

Poster Division– **Beginner**

You may elect to exhibit a poster instead of participating in the cook-off contest or you may do both. The rules for the poster are as follows:

- Read the manual.
- You must barbecue at least four (4) times for your family.
- Encouraged to complete the record sheet.
- Exhibit at the fair, a poster 22" x 28" on safety in chicken preparation (for example, cooking, thawing, handling, use of utensils, and/or general preparation). See poster rules, Page 30, #14.

Intermediate: Grades 6-8

Cook-Off Division

- Read the manual.
- Encouraged to complete the record sheet.
- You must barbecue at least four (4) times for your family.
- Enter the County Fair barbecuing contest.

Four (4) boneless, skinless chicken breasts must be barbecued on the 4-H Grounds. Bring charcoal grill, a table, and all equipment, supplies, chicken, and ingredients that you will need for the contest. Contestant must build his/her own fire and barbecue his/her own chicken. You will be judged on use of equipment, building the fire, timing, appearance, doneness, and taste. **Presentation of product to the judge is very important.**

OR/BOTH

Poster Division- **Intermediate**

You may elect to exhibit a poster instead of participating in the cook-off contest or you may do both. The rules for the poster are as follows:

- Read the manual.
- You must barbecue at least four (4) times for your family.
- Encouraged to complete the record sheet.
- Exhibit at the Fair, a poster 22" x 28" on safety in chicken preparation (for example, cooking, thawing, handling, use of utensils, and/or general preparation). See poster rules, Page 30, #14.

Advanced: Grades 9-12

Cook-Off Division

- Read the manual.
- Encouraged to complete the record sheet.
- Barbecue chicken at least four (4) times for your family.
- Enter the County Fair barbecuing contest. Chicken parts equaling whole chicken. i.e. two (2) breasts, two (2) thighs, two (2) legs, and two (2) wings must be barbecued on the 4-H Fairgrounds Grounds. Bring charcoal grill, a table, and all equipment, supplies, chicken, and ingredients that you will need for the contest. Exhibitor must build his/her own fire and barbecue his/her own chicken. You will be judged on equipment, building the fire, timing, appearance, doneness, and taste. Presentation of product to the judge is very important.

OR/BOTH

Poster Division - **Advanced**

You may elect to exhibit a poster instead of participating in the cook-off contest or you may do both. The rules for the posters are as follows:

- Read the manual.
- You must barbecue at least four (4) times for your family.
- Encouraged to complete the record sheet.
- Exhibit at the fair, a poster 22" x 28" on safety in chicken preparation (for example, cooking, thawing, handling, use of utensils, and/or general preparation). See poster rules, Page 30, #14.

CHILD DEVELOPMENT

PROJECT SUPERINTENDENT:	Chandra Manges, 317-513-2944, ccmanges@comcast.net
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Tuesday , July 16, 1 PM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Four (4) entries, one (1) per level

Project Description:

The Child Development project provides members with knowledge, skills, and an understanding of human development, relating to others and self care. It also provides information on the basic job skills for babysitting and introduces careers related to child development.

Levels:

Level A (grades 3-4 suggested)

Level B (grades 5-6 suggested)

Level C (grades 7-9 suggested)

Level D (grades 10-12 suggested)

EXHIBIT GUIDELINES:

Recommended to complete a minimum of three (3) activities out of your project manual. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Details for each exhibit option:

Poster:

See poster rules, Page 30, #14.

Notebook:

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

Display:

- May be table top or floor style, not to exceed 36" x 36" x 36". (Display may include item(s) made in the activities you completed this year.)
- Must be self-supporting to be viewed by the public.



Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

CLOGGING

PROJECT SUPERINTENDENT:	Amanda Morrow, 317-341-2679, themorrrows9799@att.net
EXHIBIT CHECK-IN:	Thursday, July 18, 7 PM
JUDGING:	EXHIBITION
RELEASE:	Immediately after Exhibition
STATE FAIR ENTRIES:	No entries, County project only

Project Description:

As a Four-Leaf Clover Clogger you will have the opportunity to participate in: Community Service and the 4-H Fair. Members are expected to attend workshops, complete a record sheet, and keep a notebook of the dance steps learned through the ten (10) week class.

Levels:

Grades 3-12

Exhibit Guidelines:

The 4-H Clogging project exhibit is a non-competition performance at the Hamilton County 4-H Fair. It is for exhibition only.

COLLECTIONS

PROJECT SUPERINTENDENT:	Lee Lockwood, 765-437-1698, llockwood@ccrtc.com	
EXHIBIT CHECK-IN:	Intermediate & Advanced Beginner	Tuesday, July 16, 8-8:30 AM Tuesday, July 16, 10:30-11:00 AM
JUDGING:	Intermediate & Advanced Beginner	Tuesday, July 16, 8:30-10:30 AM, Open Judging Tuesday, July 16, 11 AM, Open Judging
RELEASE:		Immediately following judging
STATE FAIR ENTRIES:		No entries, County project only

Project Description:

Collections can be defined as the gathering of similar items, articles, objects, etc. The 4-H Collections project provides an avenue for collectors to exhibit one (1) of their most enjoyable past times. As each year passes, the exhibitor will increase his/her collection.

Levels:

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

Exhibit Guidelines:

Exhibit six (6) representative samples of your collection from one (1) category. (You must exhibit six (6) different items every year.) **Each exhibited item should be labeled with a number, which should correspond to the item number in the Collector's Log.** In addition, a notebook or folder must be exhibited that includes your Record Sheet and story, Collector's Log, and Project Question Sheet. (These items may be computer generated). Space size should not exceed 24" x 36". Call the Extension Office if this size will not accommodate your exhibit. NOTE: Notebook or folder must have in the lower right corner: Name, club, and level. Collector's log was revised in 2017.

NOTE: No knives, guns, or other weapons may be displayed; pictures of weapons may be displayed instead.

You must also exhibit a 5" x 7" photograph of yourself and your collection. Please provide your name and club name on the back of your picture. Please paper clip the picture inside your notebook or folder (do not glue or tape the picture inside your notebook). The 5" x 7" picture will be removed after judging is completed and displayed during the fair in Hall C. You may pick up your picture when projects are released, or the picture will be placed in your leader's file. All items except your picture will be taken home after judging.

COMMUNICATIONS

PROJECT SUPERINTENDENT:		Phil Anderson, 317-294-2775, rethinkphil@gmail.com
EXHIBIT CHECK-IN:	Public Speaking	Saturday, July 20, 8 AM
	Demonstration	Saturday, July 20, 10:30 AM
JUDGING:	Public Speaking	Saturday, July 20, 8:30 AM, Open Judging
	Demonstration	Saturday, July 20, 11 AM, Open Judging
RELEASE:		Immediately following judging
STATE FAIR ENTRIES:		Three (3) entries per category

Project Description:

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

Demonstration
 Informative 4-H Presentation
 Professional Persuasive Presentation
 Public Speaking

Levels:

Junior Grades 3-8
 Senior Grades 9-12

Exhibit Guidelines:

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

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

Suggested activities to develop communication skills include:

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

Exhibit Class Guidelines:

Verbal Communication Events

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

The following apply to all state fair communication events:

- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving their how-to-demonstration to the audience from a stage or stage-like setting.
- If digital media will be used to enhance the presentation, contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard HDMI external video connection, the contestant will need to supply an appropriate adapter. While a standard PC laptop will be available, the quality and compatibility of the digital media cannot be guaranteed as PowerPoint will be the only digital media available at state fair.
- Live animals are not permitted at state fair.
- There is no interaction with the audience.
- Questions may be asked of the contestants by the judges following the presentation.
- Events that have a team category, it is for two (2) people and will be determined by the highest grade level of any member of that team.

Demonstration

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

Informative 4-H Presentation

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



Professional Persuasive Presentation

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

Public Speaking

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

COMPUTER

PROJECT SUPERINTENDENT:	Andrew Schmidt, 317-774-4286, adschmidt@bsugmail.net
EXHIBIT CHECK-IN:	Monday, July 15, 8-8:30 AM (All Levels)
JUDGING:	Monday, July 15, 8:30 AM, All Levels Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Three (3) per county, one (1) per level

Project Description:

4-H members will find the Computer program challenging and fun. Youth will learn how to interact with computers, use a variety of software, add hardware, and take advantage of information from the internet. All notebooks and display boards must include a reference list indicating where information was obtained, giving credit to original author.

Levels:

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

Exhibit Guidelines:

- Recommended to complete a minimum of three (3) new activities each year.
- Encouraged completion of a Record Sheet and have it signed by your club leader.

Youth enrolled in the computer project will select one (1) of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Submit 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. Poster exhibits 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:

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

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

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

Exhibit Class Guidelines:

Programming, Block- and Text- based Programming:

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

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

Beginner- Grades 3-5 - Create a program using language of your choice. You should comment your work and it must include at least ten (10) different commands. Skills this program could use are:

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

Intermediate- Grades 6-8 - Create a program using language of your choice. You should comment your work and it must include at least ten (10) different commands. Skills this program could use are:

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

Advanced- Grades 9-12 - Create a program using language of your choice. You should comment your work and it must include at least ten (10) different commands. Skills this program could use are:

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

Web Design and Computer Entrepreneurship:

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

- Use a website builder to create your website
- Insert non-stock image into your site
- Use a template to achieve a unified look
- Explain CSS in your documentation, what CSS is and why it's important
- Must have at least two (2) pages and include all items listed above

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

- Create your own site or use a website builder
- Modify existing HTML
- Use HTML₅
- Modify existing CSS
- Have a unified theme throughout
- Use a photo editing software to create custom images
- Must have at least five (5) pages and include all items listed above

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

- Create a custom site using appropriate industry tools
- Have a responsive website
- Add useful and appropriate plugins
- Test for and eliminate bugs
- Include links for social media
- Include custom audio/video
- Must have at least ten (10) pages and include all items listed above

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

Beginner Computer Forensics- Grades 3-5 - Research and create a 3-5 minute presentation on one (1) of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP₄ instructional video, or printed slides and notes using PowerPoint or similar presentation software.

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

Intermediate Computer Forensics- Grades 6-8 - Research and create a 6-8 minute presentation on one (1) of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP₄ instructional video, or printed slides and notes using PowerPoint or similar presentation software.

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

Advanced Computer Forensics- Grades 9-12 - Research and create a 10-12 minute presentation on one (1) of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP₄ instructional video, or printed slides and notes using PowerPoint or similar presentation software.

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

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

Hardware and Networking Design/Install/Repair:

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

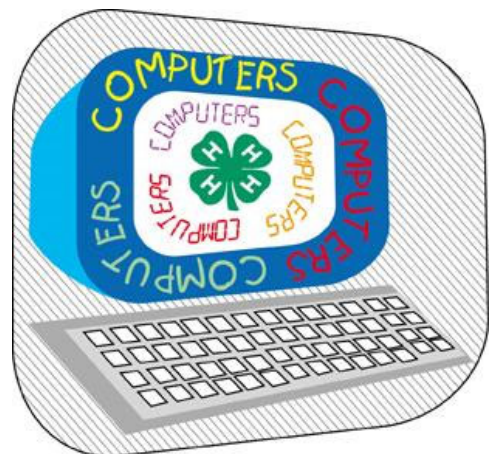
- Deconstruct and reconstruct a computer
- Learn and report how binary works and how computers use numbers
- Troubleshoot hardware problems
- Explore operating systems
- Investigate open source resources
- Install/upgrade operating systems
- Design a dream machine (give reasons)
- Any other similar design/install/repair

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

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

Advanced- Grades 9-12 - Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

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



Graphic Design and Computer Art:

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

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

Robotics:

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

Beginner - Grades 3-5

- Create a flowchart
- Build a robot
 - Use block- or text-based program to operate
 - Sequential programs
 - Events at beginning
 - Use at least one basic sensor
- Model and demonstrate robot behaviors using a simulation environment (e.g. VEXcode VR [<https://vr.vex.com>])

Intermediate - Grades 6-8

- Create a flowchart with sub-routines
- Include at least two (2) sensors in robot
- Use at least three (3) events in code
- Create at least two (2) loops in code
- Operation of robot should be smooth

Advanced - Grades 9-12 - Above guidelines plus:

- Use text-based language
- Use advanced logic including
 - Multiple (three (3) or more) events
 - Multiple (three (3) or more) loops
 - At least three (3) sub routines
 - Special consideration if robot is not a kit

**CONSTRUCTION & ARCHITECTURAL REPLICA
(CONSTRUCTION SETS)**

PROJECT SUPERINTENDENT:		Ben Snyder, 765-729-9889, benksnyder@gmail.com Robert Bray, 317-292-2044, robert.p.bray@gmail.com
EXHIBIT CHECK-IN:	Intermediate & Advanced Beginner	Tuesday, July 16, 1:30-2 PM Tuesday, July 16, 4-4:30 PM
JUDGING	Intermediate & Advanced Beginner	Tuesday, July 16, 2:00 PM , Open Judging Tuesday, July 16, 4:30 PM, Open Judging
RELEASE:		Immediately following judging
STATE FAIR ENTRIES:		1 entry per county

Project Description:

Lego kits will be judged separately from Lego displays of original design. BTR, Mega Blocks, and other Lego-compatible brands will be judged together. The miscellaneous division will include Ellos, Erector Sets, farm scenes, and other construction sets. You may also include information about your display (i.e. how you designed it, or what materials you used for the base) on a poster, in a notebook, or any way you see fit. You may display your project on a model board, in a display case, in a box, or any other way that enhances your project. Be creative!

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Divisions:

Legos- Kits

Legos- Original Design

K'nex

Miscellaneous– Farm scenes

Size of Display- Space size should not exceed 30" x 36". No Exceptions.

Exhibit Guidelines:

Exhibits can include farm scenes, town models, building replicas, or similar items and can be constructed from building blocks (Lego), erector sets, or other materials. The product should be constructed to scale as much as possible. This exhibit will most likely be displayed on an 8' long table top with two (2) or three (3) exhibits per table.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Picture- 4-H'er must also exhibit a 4" x 6" picture of yourself with your completed construction set project. Please provide your name and club name on the back of your picture.

Record Sheet- Construction sets project will use a general record sheet.

Awards- A Champion and Reserve Champion will be awarded in each division of each level. A Grand Champion and Reserve Grand Champion will be selected in each level. The Grand Champions, Reserve Grand Champions, and Champions will be displayed at the 4-H Fair. All other projects will be taken home and your picture will be on display.

CONSUMER CLOTHING

PROJECT SUPERINTENDENT:	Alex French, 317-691-1963, fromthefrenches@gmail.com
EXHIBIT CHECK-IN:	Notebooks Tuesday, July 9 8 AM-12 PM Noon
JUDGING:	Modeling/Interview Beginner Tuesday, July 9, 5:30 PM Intermediate Tuesday, July 9, 6 PM Advanced Tuesday, July 9, 6:30 PM Fashion Revue Friday, July 19, 7:00 PM
RELEASE:	Tuesday, July 23, 9-11 AM , and 5-7 PM
STATE FAIR ENTRIES:	Notebooks Only, one (1) per level; 1 advanced level per county to model in state fair fashion revue

Project Description:

We all invest a lot of time and money in clothing. The Consumer Clothing project will help members make all-around wise clothing decisions.

Levels:

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

Exhibit Guidelines:

Consumer Clothing will be judged during the private Fashion Revue. All Consumer Clothing notebooks must be turned in to the Extension Office on or before July 9, 2024 at 12 PM Noon. Private judging will be in the evening on July 9, 2024. Turn in record sheet with notebook. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author.

Notebook: The following contents should be included in order in your 3-ring style binder: Title Page, Table of Contents, 5" x 7" Picture showing 4-H member modeling exhibit outfit, Answers to Manual Activities, Story of your Outfit, and Record Sheet. Only one (1) binder per member will be accepted. *Additional pictures can be used (optionally) with activities only. Notebook will be judged on content. One (1) notebook from each level will be eligible for State Fair.

**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.

Exhibit Class Guidelines:

Beginner (Grades 3-5)

- Complete one (1) activity from each group in the manual. Write your results or answers in a notebook. Label each activity. This will help you talk to the judge easily.
- Help purchase an item of clothing that you'll wear with other clothes in your wardrobe. Examples might be slacks, blouse, jeans, shirt, sweater, or sweatshirt. Choose an accessory to go with your purchase. You might buy shoes, sweatband, belt, jewelry, or socks.
- Model your purchases. Tell the judge about them, what you learned, and about the activities you completed.

Intermediate (Grades 6-8)

- Complete one (1) activity from each group in the manual. Write your results or answers in a notebook. Label each activity. This will help you talk to the judge easily.
- Purchase and accessorize a casual or school outfit. You may purchase accessories or select from items you already own.
- Model your outfit. Tell the judge about your purchases, what you learned, and about the activities you completed.

Advanced (Grades 9 and above)

- Complete one (1) activity from each group in the manual. Write your results or answers in a notebook. Label each activity. This will help you talk to the judge easily.
- If a member has completed all activities in the manual in prior years, the member is to consult with their 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.
- Choose an outfit and accessorize it. You may purchase or select from items you already own.
- Model your outfit before a group. Tell them about your activities in this year's project and how you plan to use this year's purchases in your future wardrobe.

Price Hang Tags and Receipts are not to be included in Binders.

CREATIVE WRITING

PROJECT SUPERINTENDENT:	
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	3 exhibits per county, 1 per level

Project Description:

This project is designed to give you an opportunity to explore or refine your writing skills and to display your creativity. Writing is a skill that you will use your entire life. You write papers for school, emails and letters to family and friends, and some day you will use your writing skills in your career.

Levels:

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

Categories:

1. **Short Story**- Exhibit is a fictional short story, play, or screenplay. Length depends on your exhibitor level.
2. **Poetry**- Exhibit is a poem or song lyrics of any length or style.
3. **Children's Story**- Exhibit is a story written specifically for young children and includes illustrations.
4. **Comic Book**- Exhibit is a comic book that includes illustrations. Length depends on your exhibitor level.
5. **Micro-fiction**- Exhibit is a story told in exactly 50 words, no more and no less.

Exhibit Guidelines:

1. Only one (1) exhibit is required to complete the Creative Writing project. However, you may choose to have an entry in multiple project categories, but may not have more than one (1) exhibit in an individual category.
2. All exhibits should be typed or handwritten clearly.
3. Please submit two (2) copies for judging, so that the judge may mark on one (1) copy, while the other is "clean" for displaying at the fair.
4. All exhibits must have been written since the previous year's county fair. Work that has been judged in any writing contest is ineligible for 4-H competition. All exhibits must be the exclusive work of the 4-H member. No group projects, collaborations, or fan-fiction should be submitted for judging.
5. Each entry is to have a title page with the following information: Title, Author, Date, Project Category, Exhibitor Level, and 4-H Club.
6. You may exhibit writing that you did for school, so long as it meets the project guidelines. Do not turn in pages with grades or teacher comments; reprint or rewrite your exhibit so it is clean and easy to judge.
7. All exhibits must be submitted in a binder, folder, or report cover to keep it neat and clean during judging and display at the fair.
8. Only the basic binder, folder, or report cover is required. However, you may decorate the cover or use your creativity to personalize your project. You may use any tools available to you to present your exhibit in the best possible way, such as professional binding, laminating, etc. These are optional and above and beyond the basic exhibit guidelines. Make sure you concentrate on the project, before the presentation of it.
9. See Creative Writing project manual for more information on each category guidelines.

Exhibit Class Guidelines:

Beginner- Grades 3-5

One (1) of the following: A short story of 50-300 words, a comic book of eight (8) or more panels, a poem or children's story of any length, or a micro-fiction of 50 words exactly. Include record sheet with project.

Intermediate- Grades 6-8

One (1) of the following: A short story of 300-800 words, a comic book of fourteen (14) or more panels, a poem or children's story of any length, or a micro-fiction of 50 words exactly. Include record sheet with project.

Advanced- Grades 9-12

One (1) of the following: A short story of 800-1300 words, a comic book of twenty (20) or more panels, a poem or children's story of any length, or a micro-fiction of fifty (50) words exactly. Include record sheet with project.

CROPS

PROJECT SUPERINTENDENT:	Sarah Reel, 317-654-7127, doublerfarmsnoblesville@gmail.com
EXHIBIT CHECK-IN:	Thursday, July 18, 8-10 AM
JUDGING	Thursday, July 18, 10 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	No entries, County project only

Levels:

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

Crops must be grown in at least a one (1) acre field. Accurate Crop Information Cards are an important part of the judging process.

NOTE: You may work with a crop producer to grow your crops. (parents, grandparents, uncle, neighbor, etc.)

Poster option:

You may choose to exhibit a poster on your selected crop. Posters must follow poster guidelines. See poster rules, Page 30, #14. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author.

CORN

Exhibit Guidelines:

Recommended to complete record sheet (pages 1 & 2). Crop Information Cards should be filled out in detail and accompany all crops exhibits. Exhibit three (3) green plants with roots, dirt washed off roots, Crops Information Card attached. Corn plants will be exhibited dry.

*Award: A monetary donation will be awarded to the Grand Champion and Reserve Grand Champion Corn recipients in memory of Jim Flanders Sr.

HAY (Alfalfa)

Exhibit Guidelines:

Recommended to complete record sheet (pages 1 & 2). Crop Information Cards should be filled out in detail and accompany all crops exhibits. Alfalfa Hay- Exhibit ½ bale of alfalfa hay. Exhibit must be harvested after previous year 4-H fair.

HAY (Mixed)

Exhibit Guidelines:

Recommended to complete record sheet (pages 1 & 2). Crop Information Cards should be filled out in detail and accompany all crops exhibits. Mixed Hay- Exhibit ½ bale of mixed hay. Exhibit must be harvested after previous year 4-H fair.

OATS

Exhibit Guidelines:

Recommended to complete record sheet (pages 1 & 2). Crop Information Cards should be filled out in detail and accompany all crops exhibits. Exhibit one (1) gallon of grain. Bring to fair in one (1) gallon or larger plastic pail covered with clear plastic wrap. Exhibit must be harvested after previous year 4-H fair.

SOYBEANS

Exhibit Guidelines:

Recommended to complete record sheet (pages 1 & 2). Crop Information Cards should be filled out in detail and accompany all crops exhibits. Exhibit three (3) green plants with roots, dirt washed off roots. Keep roots wet on way to fair. Soybean plants will be hung by roots for judging.

*Award: A monetary donation will be awarded to the Grand Champion and Reserve Grand Champion Soybean recipients in memory of Jim Flanders Sr.

WHEAT

Exhibit Guidelines:

Recommended to complete record sheet (pages 1 & 2). Crop Information Cards should be filled out in detail and accompany all crops exhibits. Exhibit one (1) gallon of grain. Bring to 4-H Fair in one (1) gallon or larger plastic pail covered with clear plastic wrap. Exhibit must be harvested after previous year 4-H fair.

ELECTRIC

PROJECT SUPERINTENDENT:	Carol Schmidt, 317-773-6850, dcakschmidt@comcast.net
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Level 1 Monday, July 15, 8:30 AM, Open Judging
	Level 2 Monday, July 15, 9:30 AM, Open Judging
	Level 3 Monday, July 15, 10:30 AM, Open Judging
	Level 4 & Level 5 Monday, July 15, 11 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM and, 5-7 PM
STATE FAIR ENTRIES:	5 electric exhibits, one per level 1 electronic exhibit, Level 5

Project Description:

The 4-H electricity/electronics project develops practical skills such as safe practices, proper use of fuses and circuit breakers, proper lighting and wiring techniques, as well as life skills in the area of decision making, using science and technology, and developing communication skills. More information can be found at <https://extension.purdue.edu/4-H/projects/4-h-project-electric.html>.

Levels:

- Level 1 (1st year in Electric)
- Level 2 (2nd year in Electric)
- Level 3 (3rd year in Electric)
- Level 4 (4th year in Electric)
- Level 5 (5th year or more in Electric)

Exhibit Guidelines:

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

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

Youth are encouraged to complete the activities as instructed in the manual or found on the 4-H Electric web page, <https://extension.purdue.edu/4-H/projects/4-h-project-electric.html>.

Exhibit Class Guidelines:

Electric Level 1 (1st year in Electric)

Recommended to complete two (2) activities in the project manual.

Exhibit one(1) article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Suggestions:

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

Electric Level 2 (2nd year in Electric)

Recommended to complete three (3) activities in the project manual.

Exhibit one (1) article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Suggestions:

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

Electric Level 3 (3rd year in Electric)

Recommended to complete three (3) activities in the project manual.

Exhibit one (1) article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Suggestions:

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

Electric Level 4 (4th year in Electric)

Recommended to complete four (4) activities in the project manual.

Exhibit one (1) article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Suggestions:

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

Electric Level 5 (5th year or more in Electric)

Exhibit one (1) article of choice, displaying proper wiring techniques, made during the current 4-H program year that demonstrates a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Suggestions:

- Equipment Wiring - Including but not limited to: parts identification, appliance repair, lamps and other lighting, equipment wiring, control system, security system, topic that covers safety, motors/generators, electric heating, heat pumps, AC, water heaters, and other electric equipment.
- Home Wiring - Included but not limited to any circuits found in the wiring of a house or "barn", service entrance, switching, receptacles, generator transfer circuit, safety, electrical math, and others.
- Electronic Equipment - Any project or kit containing transistors or integrated circuits or vacuum tubes such as radio, TV, computer, robot, cell phone, and others.
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Entering Electronics, Purdue Extension website Level 5 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. **Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.**
- Video Presentation - Create a video showing the work accomplished and skills learned. This video should include the same type of information as required in written notebook listed above. This video is to be no more than ten (10) 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 SUPERINTENDENT:	Nikki Hendrickson, 765-810-4768, nikkihendrick12@yahoo.ca
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Three (3) collections, three (3) educational exhibits

Project Description:

If you like bugs, you'll love the 4-H Entomology project. This project will help you study insects and their relationship with people. You can also learn how to collect, preserve, and identify insects.

Levels:

Beginner 1st-3rd year in Entomology

Intermediate 4th-6th year in Entomology

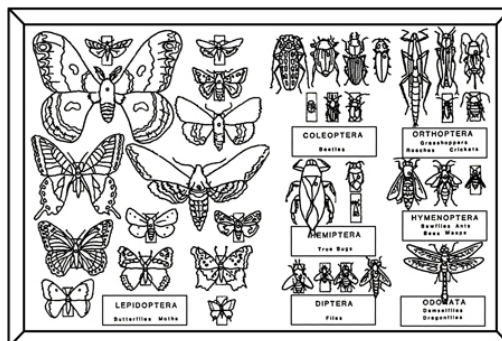
Advanced 7th-10th year in Entomology

Each year, members are encouraged to complete a minimum of three (3) different manual activities.

Educational Exhibit Guidelines:

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

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



Collection Exhibit Guidelines:

Collections are to include the following:

- Title as Insect Collection, year in Entomology
- Order – refer to ID-401, page 57.
- Display – mounted insects are to have been legally and personally collected in the United States and displayed in an 18"x24" collection box displayed horizontally. Collections including multiple boxes are to be numbered 1 of 3, etc. ID 401 A-F cards (for grades 3-8) and 401-I cards (for grades 9-12) are to be placed inside the display box in an attractive manner.
- Identification – Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart below). All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed.
- Pin Labels - Each pin or vial must contain two (2) labels:
 - 1) Top label is to include collection date, location, and collector name.
 - 2) Bottom label is to include common name and other optional identification data.
- Box Labels – Box labels (computer generated or neatly printed) are used for orders and families as required (see chart below) and are to be placed flat against the bottom of the box. Insects must be properly grouped directly under the correct order and family label. For example, all insects belonging to a particular order must be placed under that order label. Orders to be used are listed in the reference book ID- 401. If family level identification is required, the insects should be further grouped together under the correct family label.
- Educational Box – One (1) 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).

Collection display boxes are available for purchase in the Extension Office.

Monarch Butterfly Statement:

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

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

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

Link to a recent article from our Department pertaining to Monarch butterflies
(<https://www.purduelandscapereport.org/article/where-have-all-the-monarchbutterflies-gone/>)

Spotted Lanternfly Statement:

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

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

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

Exhibit Class Guidelines:

Beginner (1st-3rd year in Entomology)

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

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

Intermediate (4th-6th Year in Entomology)

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

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

Advanced (7th-10th Year in Entomology)

Create a collection based on the year in Entomology or an educational exhibit. Advanced level insect collections are to also include an education box, for a total of four (4) boxes. Advanced level youth may instead create an independent study topic of choice.

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

FLORICULTURE

PROJECT SUPERINTENDENT:	Billie Hittle, 317-513-7264, Billie@hittlefloraldesign.com
EXHIBIT CHECK-IN:	Posters/Notebooks Arrangements
JUDGING	Wednesday, July 17, 8-9:30 AM
RELEASE:	Wednesday, July 17, 9:30 AM, Open Judging
STATE FAIR ENTRIES:	Tuesday, July 23, 9-11 AM and 5-7 PM
	Eight (8) floral exhibits, four (4) educational exhibits

Pay special attention to size guidelines for Flower and Plant Exhibits. Instructions for exhibits and related activities can be found in the 4-H Floriculture manuals (Levels A-D).

Levels:

Level A Grades 3-4

Level B Grades 5-6

Level C Grades 7-9

Level D Grades 10-12

Exhibit Guidelines:

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

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

Floral arrangements can be constructed using fresh flowers and greenery grown yourself or purchased, flowers and greenery dried yourself or purchased, or artificial flowers or greenery.

Exhibit Class Guidelines:

Each year, members are encouraged to complete a minimum of three (3) different project manual activities.

Level A (grades 3-4 suggested)

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

Educational Display Option – Create a poster, notebook or display about one (1) of the following:

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

Level B (grades 5-6 suggested)

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

Educational Display Option – Create a poster, notebook or display about one (1) of the following:

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

Level C (grades 7-9 suggested)

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

Educational Display Option – Create a poster, notebook or display about one (1) of the following:

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



Level D (grades 10-12 suggested)

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

Educational Display Option – Create a poster, notebook or display about one (1) of the following:

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



FOODS

(Food Preparation is baking; Food Preservation is canning or freezing)



PROJECT SUPERINTENDENT: Food Preparation	Cheryl Armstrong, 317-752-4715, carmstro@iu.edu
EXHIBIT CHECK-IN: Preparation Levels A and B	Wednesday, July 17, 8-9 AM
JUDGING Preparation Levels A and B	Wednesday, July 17, 9 AM, Open Judging (5 Judges)
EXHIBIT CHECK-IN: Preparation Levels C and D	Wednesday, July 17, 11:30 AM-12:30 PM
JUDGING Preparation Levels C and D	Wednesday, July 17, 12:30 PM, Open Judging
PROJECT SUPERINTENDENT: Food Preservation	Lyneen Burrow, 317-697-6336, neenburrow@aol.com
EXHIBIT CHECK-IN: Preservation, ALL LEVELS	Alyson Bray, 317-696-1356, alybray@gmail.com
JUDGING Preservation, ALL LEVELS	Wednesday, July 17, 8-9 AM
	Wednesday, July 17, 9 AM, Open Judging
FOOD AUCTION:	Sunday, July 21, 5 PM
RELEASE:	Tuesday, July 23, 9-11 AM and, 5-7 PM
STATE FAIR ENTRIES:	Preparation: 2 Level A, 2 Level B, 3 Level C, and 3 Level D entries
	Preservation: 2 Level A, 2 Level B, 3 Level C, and 3 Level D entries

Project Guidelines:

Manual:

- Each year 4-H'ers are recommended to complete a minimum of three (3) different manual activities.

Exhibit Guidelines:

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

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

Refer to the [Purdue Extension Food Preservation website \(https://ag.purdue.edu/foodsci/Pages/Food-Preservation.aspx\)](https://ag.purdue.edu/foodsci/Pages/Food-Preservation.aspx) website for resources and Purdue Extension educators trained to answer food preservation questions.

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

1. 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.
2. 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).
3. Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:
 - Name
 - Date the food product was made
4. 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.
5. Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are **NOT** to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.
6. Baked food products may be from a boxed mix following the instructions, a boxed mix with added ingredients, or ingredients combined from scratch. Youth are to place their name, county and club on the bottom side of their plate, pan or other container and the official entry tag provided will be placed with the exhibit.
7. A completed 4-H recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.
8. Baked food products should be covered during transport and displayed on a paper or foam plate, or another type of disposable container. Cakes and sticky items may be displayed on a cardboard strong enough to support the item and covered in foil, plastic, wax paper, or similar substance.



Recipe Card Suggestions:

1. A 4-H recipe card is required for all food preparation and food preservation exhibits. Include the recipe source and all the information requested in the exhibit description, as well as your name, county, grade level/exhibit option, and 4-H Club.
2. A 4-H recipe card can be neatly handwritten or word processed.
3. Place your 4-H recipe card in a quart or gallon size zippered plastic bag.

How to Prepare Food Products for Display Suggestions:

Baked Food Products:

1. Cookies should be displayed on a small (6"-7") white disposable paper or foam plate. Slip cookies/plate into a gallon zippered plastic bag.
2. Muffins, Pretzels/Biscuits, and Yeast Rolls should be displayed on a large (9"-11") white disposable paper or foam plate. Slip plate into a 1 or 2-gallon zippered plastic bag.
3. Cakes— Display 8"-9" round cakes on a large (9"-11") white disposable paper or foam plate. Or cut a piece of cardboard about 1" larger than the bottom of the cake and cover cardboard with foil before putting the cake on it. Slip plate or cardboard into 2-gallon zippered plastic bag.
4. Bread Loaves— Display on a round, square, oblong, or rectangular piece of cardboard covered with foil. Slip cardboard into 2-gallon zippered plastic bag.
5. Pies can be exhibited in disposable, glass, ceramic, or metal pie plates. Non-disposable plates may be picked up after the judging, but cannot be guaranteed to be returned to the 4-H'er. Please include name and phone number on bottom of pie plate.

Preserved Food Products:

1. All canned products must have the ring on the jar top to protect the seal. ALL FOOD PRESERVATION items will be opened during judging (food items will be disposed of- containers may be picked up). Containers not picked up immediately after judging will be discarded. Make at least two (2) items in preparation of a State Fair entry.
2. All Food Preservation frozen items must be brought in and kept in a cooler with ice during judging. Coolers will be available for pickup after judging is completed. **PLEASE PUT NAME ON COOLER.**
3. Food Preservation- please display in freezer bags or disposable freezer containers. (Freezer space will NOT be available).

Foods Auction

Those 4-H'ers receiving State Fair entries in the food preparation or food preservation project will have the opportunity to prepare an additional product for the foods auction. The auction will be held Sunday, July 21, 2024 at 5:00 p.m. Those receiving State Fair entries in the food preparation or food preservation project should have their product at the 4-H grounds by 4:00 p.m. Check in the fair office for more information.



Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

Each year, members are recommended to complete a minimum of three (3) activities from the manual.

Preparation

Choose one (1) of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- Three (3) uniced snack sized cookies.
- Three (3) standard sized unlined muffins.
- Three (3) standard sized unlined muffins containing an ingredient that is a source of Vitamin A or C.
- Three (3) snack sized granola bars.
- Three (3) snack sized brownies or blondies.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

Preservation

Choose one (1) of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- A package of three (3) baked or unbaked, snack-sized (approximately 2"-3" individual size) frozen cookies. Display in freezer bag or freezer container. Include index card with recipe and instructions for defrosting or baking. Label with name of product, quantity, and date frozen.
- One (1) package of frozen berries. Display in freezer bag or freezer container. Include index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date frozen.
- One (1) package of dehydrated fruit or vegetable. Display in an appropriate bag or container. Include index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date dehydrated.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

All Food Preservation frozen items must be brought in and kept in a cooler with ice during judging. Coolers will be available for pickup after judging is completed.

Level B (grades 5-6 suggested)

Each year, members are recommended to complete a minimum of three (3) activities from the manual.

Preparation

Choose one (1) of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- A single layer cake without frosting.
- A single layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt.
- A standard loaf-sized quick bread.
- A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.
- A coffee-cake.
- A coffee-cake containing an ingredient that is a source of Vitamin A or C.
- Three (3) biscuits or scones that are plain, sweet or savory.
- Three (3) biscuits or scones that are plain, sweet or savory using a whole grain flour mixture.
- Three (3) biscuits or scones that are plain, sweet or savory containing an ingredient that is a source of Vitamin A or C.
- Three (3) no-yeast, any shape pretzels (shaped, stick or nugget).
- Three (3) no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).
- Three (3) no-yeast breadsticks.
- Three (3) no-yeast cinnamon rolls or other flavored roll without icing or glaze.
- A no-yeast sweet bread without icing or glaze.

Preparation continued...

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

Preservation

Choose one (1) of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- One (1) 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 four (4) MyPlate food groups on your pizza. Meat toppings such as hamburger, sausage, bacon, etc. must be cooked. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- One (1) package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One (1) container of frozen fruit or vegetable juice. Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One (1) container of frozen soup. Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One (1) frozen ready-to-eat breakfast sandwich, burrito or similar item. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

All Food Preservation frozen items must be brought in and kept in a cooler with ice during judging. Coolers will be available for pickup after judging is completed.

Level C (grades 7-9 suggested)

Each year, members are recommended to complete a minimum of three (3) activities from the manual.

Preparation

Choose one (1) of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- Three (3) yeast bread sticks or yeast rolls (any shape, medium size – but not a sweet roll)
- Three (3) yeast bread sticks or yeast rolls (any shape, medium size - but not a sweet roll), using a whole grain flour mixture. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread loaf or braid. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home breadmaker.
- A yeast bread (can be loaf, braid) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home breadmaker.
- Homemade pizza using a yeast dough. Judges are not expecting this item to be presented hot out of the oven.
- One (1) package of an invented healthy snack (such as a granola bar, popcornsnack, trail mix, etc.). Your snack must include at least 2 food groups from MyPlate. Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Style your snack for a photo shoot and include the picture in your marketing plan. Label should include product name, date, quantity, and serving size.
- Prepare an entrée casserole that meets three MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.

Preparation continued...

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

Preservation

Choose one (1) of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

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

All Food Preservation frozen items must be brought in and kept in a cooler with ice during judging. Coolers will be available for pickup after judging is completed.

Level D (grades 10-12 suggested)

Each year, members are recommended to complete a minimum of three (3) activities from the manual.

Preparation

Choose one (1) of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

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

Preservation

Choose one (1) of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- One (1) jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include index card with recipe and instructions for cooking or using the product. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- One (1) package of a combination food frozen entree in freezer container. The combination food should contain three (3) food groups from MyPlate. Exhibit should include an index card with recipe and instructions for reheating. Display in disposable containers. No containers will be returned. Label with name of product, quantity, and date frozen.
- A jar of cooked jam or a reduced-sugar fruit spread. Include recipe card. Label with name of product, quantity, and date made. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- One (1) container of a thaw and eat frozen prepared appetizer. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- One (1) container of a thaw and eat frozen prepared dessert. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

All Food Preservation frozen items must be brought in and kept in a cooler with ice during judging. Coolers will be available for pickup after judging is completed.

FORESTRY

PROJECT SUPERINTENDENT:	Holly Faust, 317-776-8412, holly.faust@hamiltoncounty.in.gov
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Three (3) exhibits, one per level

Project Description:

Nature is all around us. The Forestry project teaches members all about trees and how we use them in our life.

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

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

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



Exhibit Class Guidelines:

Recommended to complete three (3) activities in the project manual.

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Herbarium Collections - Collect 25 terminal twigs and at least two (2) leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 ½" x 16 ½" paper. One (1) leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists when collecting and identifying specimens. The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

GARDEN

PROJECT SUPERINTENDENT:		Jennifer Sullivan, 317-403-5425, bunnylaw7@gmail.com
EXHIBIT CHECK-IN:	Poster	Sunday, July 14, 4-6 PM
JUDGING:		Wednesday, July 17, 8-10 AM
RELEASE:		Wednesday, July 17, 10:30 AM, Open Judging
STATE FAIR ENTRIES:		Tuesday, July 23, 9-11 AM ,and 5-7 PM
		Unlimited entries

Project Description:

You can garden just about anywhere- you don't need to live in the country or have a big yard to be a gardener. The Garden project teaches members all about gardening and how to have fun while learning! You will learn about planting a vegetable garden, planting, fertilizing, different vegetable parts, harvesting storage techniques, and careers.

Levels:

- Level A Grades 3-4 suggested
- Level B Grades 5-6 suggested
- Level C Grades 7-9 suggested
- Level D Grades 10-12 suggested

Each year members are recommended to complete three (3) activities in the project manual.

There will be a Grand Champion for each category (single, collection, and herb).

State Fair: Anyone interested in exhibiting a Garden produce exhibit at the State Fair may do so. You do not have to pre-qualify at the County Fair to exhibit at State Fair; however, you do need to contact the Extension Office for an entry form. Please note: If you wish to exhibit garden collections at the State Fair, you must provide the scientific name of the vegetables you are entering.

Poster Guidelines:

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

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

Exhibit Guidelines:

- Garden exhibits will be placed by level in each option.
- All exhibits should meet the specifications of number and size of each vegetable, per plate, as listed in Form 4-H 970 W- "Suggested 4-H Garden Exhibits." **
- Each exhibit must have a Garden Card, Small Label Card, and Exhibit tag.
- All vegetables and herbs entered must have been grown by the 4-H club member in the Garden project.
- Green tomatoes may be shown as an exhibit and will be considered equal to red, ripe tomatoes in judging.
- Plates will be furnished for the vegetables. Exhibitors must furnish containers for flowers and herbs.

**See Table 1, "Standards for Preparing 4-H Vegetable Garden Exhibits" in Form 4-H 970W- "Suggested 4-H Garden Exhibits." Also, read carefully the section on Suggestions for Preparing 4-H Vegetable Garden Exhibits.

Produce Exhibit (All Levels) You may exhibit in each of the following options:

- Option A. Single plate of vegetables you grew. **(Maximum of five (5) different vegetables)** Select from Form 4-H 970W- "Suggested 4-H Garden Exhibits" (updated yearly). Each plate of vegetables must include a Garden Card and a Small Label Card. (Small Label Card shows the common name and variety of the vegetable. See Form 4-H 970W.)
- Option B. A Collection of vegetables you grew. Choose one (1) Collection class: a three (3) plate, four (4) plate, or five (5) plate collection of different vegetables you grew. A Collection exhibit may include a display of not less than three (3) garden flowers grown in your garden. Each plate of vegetables in the Collection must include a Small Label Card (Small Label Card shows the common name and variety of the vegetable. See Form 4-H 970W) and one (1) Garden Card for the whole Collection.
- Option C. A pot of an edible type herb you grew. **(Maximum of three (3) different herbs)** Each herb must be in its own pot **(8-inch maximum diameter pot)**, have a drainage hole, and saucer for water retention. Each potted herb must include a Small Label Card (Small Label Card shows the common name and variety of the herb. See Form 4-H 970 W) and one (1) Garden card.

Educational Exhibit Option (Judged separately) (One (1) State Fair Entry per County). Posters must follow poster rules, Page 30, #14.

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



GENEALOGY

PROJECT SUPERINTENDENT:	Lisa Burris, 317-258-9171, lburris1970@yahoo.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM , and 5-7 PM
STATE FAIR ENTRIES:	Five (5) entries, one per division

Project Description:

In the Genealogy project, members will learn to complete a family pedigree for several generations, how to use county and state historical files, document and cite sources for your family history, as well as many other fun and educational activities relating to your family's heritage.

Exhibit Guidelines:

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

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

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

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

Notebooks should be tabbed and in the following order:

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

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



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

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include website links, people and professionals interviewed, books, magazines, etc. Reference notations are to be made in the "source" column of the Family Group Sheet on each document.

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

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

Suggested Genealogy Supply List:

- Four (4) appropriate size notebooks or binders (Book #1, #3, and #4 will be exhibited and the fourth appropriate size notebook or binder to maintain documents at home and NOT exhibited.)
- One (1) Appropriate size notebook or binder (Book #2)
- Computer or legible printing/handwriting (be consistent with method used)
- #2 led 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 Scotch tape
- Scissors
- Correction tape
- Lots of creativity to make the exhibit your own while still following the exhibit guidelines

Division 1 (1st year in project suggested)

1. Exhibit a notebook that includes the following:

* **Book #1**

- An Introduction page with a recent photograph of yourself.
- Completed three-generation pedigree chart. This includes you, your parents, and your grandparents, ancestors #1 through #7. Put all surnames in capital letters and all dates in military form (12 July 1974). Give each person a number, as described in the "Recording the Information" section of the Indiana 4-H Genealogy Resource Guide 4-H 748. **You must use the pedigree charts listed at www.extension.purdue.edu/4-H_4-H_748Pc-W or 4-H 748Pbw or the commercial software forms, but not the old "packet" pedigree charts.**
- A Family Group Sheet for your parents and each pair of grandparents. Sources of information MUST be filled in on family group sheets (See section "Recording the Information").

* **Book #2 (Ancestors 1-7 information)**

- Four (4) "Additional Information Worksheets":
 - one (1) for you, the 4-H member
 - one (1) for your parents
 - one (1) for each set of grandparents (total = two (2) worksheets)
 - A diary of your work

* **Book #3 (Ancestors 1-7 information)**

- Any documents or pictures pertaining to these three (3) generations. Documents must be labeled with ancestor name and ancestor number. Pictures need to be labeled with ancestor name, plus names of all known people, place and date picture was taken, as well as ancestor numbers.

Division 2 (2nd year in project suggested)

1. Exhibit a notebook that includes the following:

* **Book #1**

- Four-generation pedigree chart. This will include you, your parents, grandparents, and great-grandparents, ancestors #1 through #15. **You must use the pedigree charts listed at www.extension.purdue.edu/4-H, 4-H 748Pc-W or 4-H 748Pbw-W**, or the commercial software forms, but not the old “packet” pedigree charts.
- A Family Group Sheet for each pair of great-grandparents. Sources of information filled in on family group sheets (See section “Recording the Information” in the Indiana 4-H Genealogy Resource Guide 4-H 748).

* **Book #2 (Ancestors 8-15 information)**

- An additional information worksheet for each set of great grandparents.
- A diary of your work.

* **Book #3 (Ancestors 8-15 information)**

- Any photographs taken of tombstones of your ancestors and their children. Please document location of tombstone(s) and label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
- Any other documents or pictures pertaining to these generations, correctly labeled.

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

Division 3 (3rd year in project suggested)

1. Exhibit a notebook that includes the following:

* **Book #1**

- Five-generation pedigree chart, ancestors #1 through #31. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, please indicate as UNKNOWN. **You must use the pedigree charts listed at www.extension.purdue.edu/4-H, 4-H 748Pc-W or 4-H 748Pbw-W** or the commercial software forms, but not the old “packet” pedigree charts.
- Additional Family Group Sheets and information worksheets for generation five (5). Sources of information must be filled in on family group sheets (See section “Recording the Information” in Indiana 4-H Genealogy Resource Guide 4-H 748).

* **Book #2 (Ancestors 16-31 information)**

- Additional information worksheets.
- A diary of your work.

* **Book #3 (Ancestors 16-31 information)**

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

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

Division 4 (4th year in project suggested)

1. Exhibit a notebook that includes the following:

* **Book #1**

- Six-generation pedigree charts as in Division I, ancestors #1 through #63. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. **You must use the pedigree charts listed at www.extension.purdue.edu/4-H, 4-H 748Pc-W or 4-H 748Pbw-W**, or the commercial software forms, but not the old “packet” pedigree charts.
- Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (See section “Recording the Information”).

* **Book #2 (Ancestors 32-63 information)**

- Additional information worksheets.
- A diary of your work.

* **Book #3 (Ancestors 32-63 information)**

- A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it, and what’s happening in it or why it was taken. If this is unavailable, write a story about the historical period during which your sixth generation ancestor was living.
- Any documents or pictures pertaining to these generations, correctly labeled.

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

Advanced Division (5th year and above in project suggested)

1. Exhibit a notebook that includes the following:

* **Book #1**

- Seventh and eighth-generation pedigree charts, ancestors #64 through # 255. If ancestry is unknown, please indicate as Unknown. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.
- Your family group sheet for generations seven (7) and eight (8).
- Sources of information filled in on family group sheets (**See section “Recording the Information” in the Indiana 4-H Genealogy Resource Guide, 4-H 748**).

* **Book #2 (Ancestors 64-255 information)**

- Additional Information worksheets.
- A diary of your work.

* **Book #3 (Ancestors 64-255 information)**

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

* **Book #4**

- One (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.

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

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

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

- A. A migration map of your eight-generation ancestors. You should have at least one (1) map per family line with charts or explanations of the migrations.
- B. A timeline historical report of a family line. Show how this family fits into history. Document your report as well as possible with dates, records, places or maps, pictures, etc. Be sure to include proper labels and sources.
- C. A census history of a family line. Census abstract forms can be found on several websites. Download forms to abstract the census. Your notebook should contain copies of the census and the completed abstract form for each census.
- D. A history of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation or profession of faith and membership records. Also include information or history of the congregations involved. Be sure to include proper labels and sources.
- E. A history of your family's military service for a family line. Include supporting documents when possible. These documents could include military records, (muster rolls, discharge papers, etc.), pension records, and bounty land records, as well as maps and pictures. Be sure to include proper labels and sources.
- F. A research paper on a famous ancestor. Prove your relationship to this person with documentation. Try to include pictures and anecdotes to enhance your paper.
- G. Complete a family line or lines back as many generations as possible beyond eight (8) generations (ancestors 256 and beyond). Include pictures, maps and documents. Be sure to include proper labels and sources.
- H. A timeline historical report of another family line not previously completed. Document as well as possible as in Option B. You need to state at the beginning that this is a second family historical report on such ancestor.
- I. A history of your family's military service for a family line not previously completed. Include supporting documents as in Option E. You need to state at the beginning that this is a second family military history report on such ancestor.
- J. Family DNA history. (This can be a very expensive option) Please include charts and explanations. i.e. use pie charts, ethnicity estimates, approximate percentage regionally, number of countries searched, genetic percentage, family tree, graphs, etc.
- K. Any other genealogy related activity of choice.

GEOLOGY

PROJECT SUPERINTENDENT:	Holly Faust, 317-776-8412, holly.faust@hamiltoncounty.in.gov
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM , and 5-7 PM
STATE FAIR ENTRIES:	Three (3) Exhibits/Poster, and one (1) Independent Study

Project Description:

The 4-H Geology project helps youth learn about rocks, fossils, and minerals.

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

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

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

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

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

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

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

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

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

Exhibit Class Guidelines:

Each year, members are encouraged to complete a minimum of three (3) different manual activities.

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

GIFT WRAP

PROJECT SUPERINTENDENT:	Betty Estridge, 317-846-2281 Chelsea Hanni, 317-489-1824, hannic44@gmail.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	No entries, County project only

Levels:

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

A **Beginner** Champion (Grades 3, 4, 5), an **Intermediate** Champion (Grades 6, 7, 8), and an **Advanced** Champion (Grades 9, 10, 11, 12) will be selected in Gift Wrap. One (1) overall Grand Champion will be selected for Gift Wrap. Packages for exhibit should NOT contain an article. Tape should not be visible on the package. Once a project has been completed or exhibited at the 4-H Fair, the member is NOT eligible to enter that division again or a lower division.

Exhibit Class Guidelines:

All levels need a small card attached underneath the package but not covering the seam with the following information:
Occasion: _____; Age of person receiving the gift: _____;
Is the gift for a male or female: _____; Contents of package: _____.

Grade 3:

Must wrap four (4) packages during the year, not including the exhibit package. You may want to do more. Practice making neat seams, folding the edges of the paper under to create a straight, nicely creased edge.

Exhibit:

Wrap a shirt box (approximately 14 ½" long x 9" wide x 2 ¼" deep). No bow, ribbon, or decoration of any kind should be added to the package. Exhibit tag should be completely filled out and taped to the lower right-hand corner on the top of the package. Judging will be based on neatness only!

Grade 4:

Must wrap six (6) packages during the year, not including the exhibit package. You may do more. Learn to make simple, self made bows with loops. Decorate the outside of the box to accent the contents, such as if a shirt, decorate the outside with a tie, etc.

Exhibit:

Wrap a shirt box (approximately 14 ½" long x 9" wide x 2 ¼" deep). A self-made bow with loops is to be attached to the package. Exhibit tag should be filled out completely and tied to the top of the package within the ribbon or bow so it can be easily moved when being judged. Judging will be based on neatness, originality, creativity, and appropriateness of materials chosen.

Grade 5:

Wrap six (6) packages during the year, not including the exhibit package. You may do more. Be creative and imaginative by incorporating fancy ideas like flowers, bells, animals, leftover cards, etc. Learn to wrap a suit box or large, deep box. Make and use self made bows only.

Exhibit:

Wrap a suit box (approximately 24" long x 14" wide x 4 ¼" deep). A self-made bow with loops is to be attached to the package. Exhibit tag should be filled out completely and tied to the top of the package within the ribbon or bow so it can be easily moved when being judged. Judging will be based on neatness, originality, creativity, and appropriateness of materials chosen.

Grade 6:

Must wrap eight (8) packages during the year, not including the exhibit package. You may always do more. Remember, skill comes with practice. Wrap large, deep packages with or without commercial wrapping paper and self made bows. Practice lining insides of boxes neatly with tissue paper.

Exhibit:

Wrap a large, deep box (no rim) approximately 9" long x 9" wide x 9" deep. A self-made bow with loops is to be attached to the package. Exhibit tag should be filled out completely and tied to the top of the package within the ribbon or bow so it can be easily moved when being judged. Judging will be based on neatness, originality, creativity, and appropriateness of materials chosen.

Grade 7:

Must wrap ten (10) packages during the year, not including the exhibit package. May design and use your own paper on at least six (6) of these packages. Suggestions and ideas are found in the section pertaining to paper in this manual. REMEMBER: Make your own bows and trimmings. Some suggestions to use in place of ribbon and bows are yarn, strips of fabric, pine cones, small articles, felt, burlap flowers, fabric flowers, etc. By now you should have gained skill and knowledge enough to create a "work of art".

Exhibit:

Wrap a small, jewelry type box (approximately 3" long x 2" wide x 1" deep or 8" long x 2" wide x 1" deep, approx. within an inch). A self-made bow with loops is to be attached to the package. Exhibit tag should be filled out completely and tied to the top of the package within the ribbon or bow so it can be easily moved when being judged. Judging will be based on neatness, originality, creativity, and appropriateness of materials chosen.

Grade 8:

Must wrap ten (10) packages during the year, not including the exhibit package. May design and use your own paper on at least six (6) of these packages. Suggestions and ideas are found in the section pertaining to paper in this manual. REMEMBER: Make your own bows and trimmings. Some suggestions to use in place of ribbon and bows are yarn, strips of fabric, pine cones, small articles, felt, burlap flowers, fabric flowers, etc. By now you should have gained skill and knowledge enough to create a "work of art".

Exhibit:

Wrap a package with top and bottom wrapped separately. Lid must be removable in order to judge the inside of the box. Box must have tissue inside. A self-made bow with loops is to be attached to the package. Exhibit tag should be filled out completely and tied to the top of the package within the ribbon or bow so it can be easily moved when being judged. Judging will be based on neatness, originality, creativity, and appropriateness of materials chosen.

Grade 9:

Must wrap ten (10) packages during the year, not including the exhibit package. May design and use your own paper on at least six (6) of these packages. Suggestions and ideas are found in the section pertaining to paper in this manual. REMEMBER: Make your own bows and trimmings. Some suggestions to use in place of ribbon and bows are yarn, strips of fabric, pine cones, small articles, felt, burlap flowers, fabric flowers, etc. By now you should have gained skill and knowledge enough to create a "work of art".

Exhibit:

Wrap a package of any shape or size with non-commercial paper and a self-made bow that contains loops. (See Gift Wrap manual for ideas of non-commercial papers). Exhibit tag should be filled out completely and tied to the top of the package within the ribbon or bow so it can be easily moved when being judged. Judging will be based on neatness, originality, creativity, and appropriateness of materials chosen.

Grade 10:

Must wrap ten (10) packages during the year, not including the exhibit package. May design and use your own paper on at least six (6) of these packages. Suggestions and ideas are found in the section pertaining to paper in the manual. REMEMBER: Make your own bows and trimmings. Some suggestions to use in place of ribbon and bows are yarn, strips of fabric, pine cones, small articles, felt, burlap flowers, fabric flowers, etc. By now you should have gained skill and knowledge enough to create a "work of art".

Exhibit:

Wrap a cylinder. The ends must be covered. A self-made bow with loops must be included. Exhibit tag should be filled out completely and tied to the top of the package within the ribbon or bow so it can be easily moved when being judged. Judging will be based on neatness, originality, creativity, and the appropriateness of materials chosen.

Grade 11:

Must wrap ten (10) packages during the year, not including the exhibit package. May design and use your own paper on at least six (6) of these packages. Suggestions and ideas are found in the section pertaining to paper in this manual. REMEMBER: Make your own bows and trimmings. Some suggestions to use in place of ribbon and bows are yarn, strips of fabric, pine cones, small articles, felt, burlap flowers, fabric flowers, etc. By now you should have gained skill and knowledge enough to create a "work of art".

Exhibit:

Individually wrap a series (of not more than three (3)) of boxes in tiers. Package must include a self-made bow with loops. Exhibit tag should be filled out completely and attached to the top of the package so it can be easily removed when being judged. Judging will be based on neatness, originality, creativity, and appropriateness of materials chosen.

Grade 12:

Must wrap ten (10) packages during the year, not including the exhibit package. May design and use your own paper on at least six (6) of these packages. Suggestions and ideas are found in the section pertaining to paper in this manual. REMEMBER: Make your own bows and trimmings. Some suggestions to use in place of ribbon and bows are yarn, strips of fabric, pine cones, small articles, felt, burlap flowers, fabric flowers, etc. By now you should have gained skill and knowledge enough to create a "work of art".

Exhibit:

Wrap two (2) separate coordinating packages using any materials other than paper and bows. The two (2) packages must be physically connected in some manner. Exhibit tag should be filled out completely and attached to the top of the package so it can be easily removed when being judged. Judging will be based on neatness, originality, creativity, and appropriateness of materials chosen.

HEALTH

PROJECT SUPERINTENDENT:	Amy Sheller, 317-446-7969, acsheller@yahoo.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday , July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Three (3) entries, one (1) per level

Project Description:

The Health project is designed to assist 4-H members with multiple issues regarding healthy lifestyles. Current topics and concerns are covered throughout the workbooks. Members are encouraged to become involved in making a difference in their own world, as well as others. ***NO manual needs to be turned in with the project.***

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Each year it is recommended to complete a minimum of three (3) activities, each from a different chapter in the manual.

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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



HOME ENVIRONMENT

PROJECT SUPERINTENDENT:	Gerrian deJong, 317-514-8511, gerrian218@gmail.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Six (6) entries; two (2) per level

Project Description

For the 4-H Home Environment project, 4-H members at each grade level may choose from three (3) possible exhibit categories: a furniture item and notebook, a design board (poster and notebook), or a portfolio (notebook). All exhibits must include the Home Environment Exhibit Card, 4-H-1011-D-W. NOTE: Each level has several options per category from which to choose. We suggest that 4-H members either choose a different option each year or show how they expanded on the same option (portfolio and furniture categories only) used in previous years. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

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

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

Exhibit Categories:

Furniture Item and Notebook

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

Design Board and Notebook

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

Portfolio

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

Exhibit Class Guidelines:

Each year it is recommended to complete a minimum of three (3) activities from the manual.

Beginner (grades 3-5 suggested)

Choose one of the following options:

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

Intermediate (grades 6-8 suggested)

Choose one of the following options:

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

Advanced (grades 9-12 suggested)

Choose one of the following options:

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

JUNIOR LEADERS

PROJECT SUPERINTENDENTS:	Kathleen Bohde, 317-776-0854, bohde@purdue.edu Lisa Hanni, 317-776-0854, lahanni@purdue.edu
EXHIBIT CHECK-IN:	Project manual and record sheet, June 26
JUDGING:	No Judging
RELEASE:	Jr. Leader meeting in the fall
STATE FAIR ENTRIES:	No entries, County Service program only

Project Description:

The Junior Leader project is designed to give older 4-H members the opportunity to develop their leadership skills. Junior Leaders provide guidance to younger 4-H members, assist with local and county 4-H activities, complete community service projects, meet new friends, and have **FUN!**

Levels:

Grades 7-12

Project Guidelines:

Each member needs to do the following to complete the Hamilton County Junior Leader project. The project manual/record sheet is due in the Extension Office by the June Junior Leader Meeting.

- Complete three (3) activities out of the project manual.
- Everyone is expected to work in the Junior Leader concession stand four (4) hours during the county fair.
- Assist with a project check-in or check-out during the county fair.
- Assist at one (1) project judging during the county fair.
- Give a demonstration at their local 4-H Club Meeting.
- Help with the organizing of their local club's programs for the year.
- Complete one (1) optional activity for each year you've been in Junior Leaders.

Optional Activities

- Recruit new members or encourage current members to re-enroll.
- Help members prepare and give good demonstrations.
- Assist younger members in completing record sheets and white "My Record of Achievement" cards.
- Assist younger members in choosing projects and completing the enrollment card.
- Help your club members learn parliamentary procedure to run club meetings.
- Assist with Hamilton County 4-H Day Camp.
- Assist with Project Workshops, Ag Day, or other County 4-H Event.
- Encourage members to apply for trips and fill out their white "My Record of Achievement" cards.
- Encourage younger members to go to 4-H Camp.
- Speak to groups, other than your local 4-H club, about 4-H.
- Assist local club officers in understanding and completing their duties.

- Serve on committees for planning and conducting Junior Leader activities.
- Assist young 4-H members in completing their projects- this may include demonstrating techniques, answering questions, helping them get necessary supplies, etc.

MICROWAVE

PROJECT SUPERINTENDENT:	Evelyn Burton, 317-519-5788, evelyn.s.burton@gmail.com Caryn Terry, terryc@wws.k12.in.us
EXHIBIT CHECK-IN:	Wednesday, July 17, 8-9 AM
JUDGING:	Wednesday, July 17, 9 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	No entries, County project only

Levels:

Junior: Grades 3-6
Senior: Grades 7-12

Exhibit Class Guidelines:

- All divisions are encouraged to complete three (3) Microwave experiments.
- Filling, frosting, glazing, pie filling, and meringue, whether uncooked or cooked, are not permitted to contain cream cheese, whipped cream, pasteurized/unpasteurized milk or eggs/egg whites (pasteurized eggs or eggs cooked to 160°F may be used). Home-canned fruits, vegetables, or meats are not 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 and make sure that their hands do not have any open cuts before preparing foods. Contestants should not prepare ready-to-eat foods to be entered into competition if they are ill with vomiting, diarrhea, fever, sore throat, or jaundice. Whenever possible, baked products should be transported and stored in chilled coolers (41°F).
- All products must be baked in a microwave oven, not a conventional or convection oven AND BE MADE FROM SCRATCH.
- Exhibit products on cardboard or Styrofoam plates or containers slightly larger than the product and cover in some manner. (All containers, unless claimed beforehand, will be disposed of immediately after judging.)
- 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.

Recipe or index cards:

1. A 4-H recipe card is required for all food preparation and food preservation exhibits. Be sure to include the recipe source and all the information requested in the exhibit description, as well as your name, county, grade level/exhibit option, and 4-H Club. It is recommended that you wrap the card in plastic wrap or in a plastic bag. The 4-H recipe card will not be returned.
2. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

GRADE 3:

Exhibit entire recipe of a microwave snack.

GRADE 4:

Exhibit entire recipe of fudge.

GRADE 5:

Exhibit an entire recipe of bar cookies or brownies (no plain rice krispie treats).

GRADE 6:

Exhibit a whole upside down cake.

GRADE 7:

Exhibit entire recipe of fruit crisp.

GRADE 8:

Exhibit a whole coffee cake.



GRADE 9:

Exhibit an entire recipe of hard candy.

GRADE 10:

Exhibit a whole double layer or Bundt cake.

GRADE 11:

Exhibit a whole pie.

GRADE 12:

Exhibit one (1) jar of jam or jelly (Label with date and name of item). After filling your jar, for food safety, process in a boiling water canner for ten (10) minutes. Do not attempt to process in the microwave. See manual for more information.

Foods Auction

Those 4-H'ers receiving a Champion in the Microwave project will have the opportunity to prepare an additional product for the foods auction. The auction will be held Sunday, July 21, 2024 at 5:00 p.m. Please have your product at the 4-H grounds by 4:00 p.m. Check in the fair office for more information.

**MODEL TRACTOR PULL
(1/16 scale model tractors)**

PROJECT SUPERINTENDENT:	Rodney & Tasha Rulon, 317-694-6741, rodney@rulonenterprises.com
EXHIBIT CHECK-IN: Notebooks	Sunday, July 14, 4-6 PM
1/16th Model Tractor	Monday, July 22, 9 AM
JUDGING: Notebooks	Monday, July 15, 8:30 AM, Closed Judging
1/16th Model Tractor	Monday, July 22, 9:30 AM, Open Judging
RELEASE:	Immediately following judging
STATE FAIR ENTRIES:	No entries, County project only

Project Description: This is an engineering and design project which you will start with a metal 1/16th scale toy tractor and add a motor, gearbox and rubber tires to create a scale size pulling tractor. All members must complete at least one (1) year in the beginner (electric) and one (1) year in the intermediate (fuel) Pro-Stock class before being able to exhibit in the advanced division **regardless of your grade in school**. For example: All first year members must exhibit as beginners (electric) regardless of grade. Second year members in grades 6-12 will exhibit as intermediates. The earliest you may exhibit in the advanced division is your third year in the project **regardless of your grade in school**. In addition, because of the expense and complexity of converting to the fuel powered classes, members of all grades will be able to continue to participate and complete the project with an electric powered tractor which follows the beginner division requirements even if they are registered as intermediate or advanced. Advancement to fuel power will be at the discretion of the member. However, members who choose to continue to participate in the electric class while registered for intermediate or advanced divisions will not be eligible for the Champion/Grand Champion electric placing. Champion and Grand Champion of the beginner division will be available only to those registered in the beginner division. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

Levels:

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

Project Guidelines:

- Use a General Record Sheet (4-H 528).
- Projects will be judged as follows:
 - 25% on Static Model and Project Binder.
 - 75% on placing in the tractor pull at the Hamilton County 4-H fair.

Exhibit Guidelines:

- For all divisions a project binder with your completed general record sheet and pictures/information about your tractor will be on display at the 4-H fair. The binder should include correct photos of your tractor along with captions explaining photos/engineering concepts. Photos of the completed tractor at the pull will also be needed for maximum binder points.
- Check-in for this will be on Sunday, July 14, 2024.
- Binders will be judged with placings awarded prior to the tractor pull.
- On the day of the pull you will be expected to bring your completed tractor for a tech inspection and check prior to the pull.

Exhibit Class Guidelines:

Beginner- Exhibit one (1) 1/16th scale model tractor with restricted gear ratio and electric motor which will be purchased from the project superintendent. See project manual for additional requirements. Turn in completed general record sheet for judging with project binder.

Intermediate- Exhibit one (1) 1/16th scale model tractor with restricted gear ratio using up to a 35% fuel mixture powered engine (unless choosing to pull in electric class as outlined above.) See project manual for additional requirements. Turn in completed general record sheet for judging with project binder.

Advanced- Exhibit one (1) 1/16th scale model tractor using up to a 35% fuel mixture powered engine (unless choosing to pull in electric class as outlined above). See project manual for additional requirements. Turn in completed general record sheet for judging with project binder. Exhibitors in the advanced division will be allowed to enter up to two (2) tractors in order to post a placing in both the 3 pound and 5 pound weight classes for Grand Champion consideration as necessary. Only one (1) entry per class per exhibitor is allowed. This will generally apply to those entering a tractor in the 5 pound Super Stock class and a different tractor in 3 pound Pro-Stock class.

PEOPLE IN MY WORLD

PROJECT SUPERINTENDENT:	Erin Allen, 317-727-8343, allen.erinm@yahoo.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 9:30 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	No entries, County project only

Project Description: People in My World may include family, church groups, school groups, sports teams, dance teams, 4-H Club, etc. Each group of people becomes an extension of your life and, therefore, becomes “People In My World”.

Levels:

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

Exhibit Class Guidelines:

All exhibitors are recommended to complete a General Exhibit Record Sheet. Each exhibitor will have a 3' x 3' x 3' table space available for their display board, report, and non-photo items. Display a freestanding 3 sided foldout display board measuring approximately 35" x 46" when completely unfolded (presentation headers are acceptable). Each display board should have a label approximately 2" x 3" in the lower right-hand corner that includes name, club, project, year in project, and grade. Each 4-H member also needs two (2) exhibit tags to accompany project at check-in. Exhibits may include related non-photo items such as brochures, ticket stubs, music, novelty items, etc. Be Creative! Reports must be in a report cover or 3-ring binder. Exhibit reports need to include how you became involved with the group, your participation in the group, and how the group has affected your life. Exhibitor is responsible for set-up and removal. Valuables may be included for judging and removed immediately following judging with approval of project superintendent. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

Beginner- Display minimum ten (10) photos of people with captions, minimum one (1) page report, and minimum one (1) non-photo item.

Intermediate- Display minimum fifteen (15) photos of people with captions, minimum three (3) page report, and minimum three (3) non-photos items.

Advanced- Display minimum twenty (20) photos of people with captions, minimum five (5) page report, and minimum five (5) non-photo items.

Champions will be given for Beginner, Intermediate, and Advanced divisions. There will be one (1) overall Grand and Reserve Grand Champion awarded.

PHOTOGRAPHY

PROJECT SUPERINTENDENT:	Kelly Michaels, 317-508-9993, 4h@kellynicolecreative.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Tuesday, July 16, 8:30 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Two (2) Beginner, Three (3) Intermediate, Three (3) Advanced

Project Description:

In the photography project, the 4-H member will learn to take pictures using proper lighting, exposure, and composition. In addition, the member will learn about different types of cameras, film, lenses, and filters. There will be a Grand Champion in each level: Beginner, Intermediate, and Advanced.

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Project Guidelines:

- Each year, members are recommended to complete three (3) different project manual activities.
- Encouraged to complete a photography specific record sheet that can be found on the 4-H website.
- A 4-H member may enter two (2) exhibits from different categories.
- All images are to be original images taken by the 4-H member.
- Photos must have been taken since the last project entry date of the county fair.

Exhibit Guidelines:

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

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

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

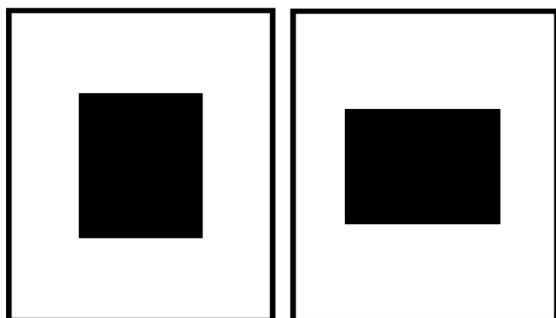
Salon prints are to be no larger than 11"x14", mounted on a standard 16"x20" salon mount, and displayed vertically. Salon prints are to be placed in a clear plastic sleeve and captions are not recommended. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue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

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

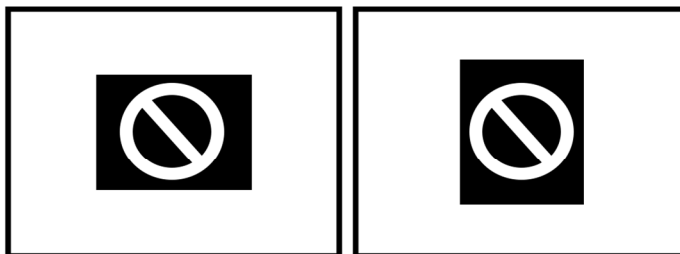
Editing photos such as cropping, color adjustment, and other enhancements are considered to be part of the normal photography educational learning process and are permissible. So judges can better evaluate a photography exhibit, the 4-H member is asked to attach to the back of their salon or print board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

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

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



Correct



Incorrect

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

May choose up to two (2) of the following from different categories to exhibit:

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

Intermediate (grades 6-8 suggested)

May choose up to two (2) of the following from different categories to exhibit:

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

Advanced (grades 9-12 suggested)

May choose up to two (2) of the following from different categories to exhibit:

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

READING

PROJECT SUPERINTENDENT:	Terri Ramos, 219-588-2620, tbookramos@gmail.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	No entries, County project only

Project Description:

In the reading project, the 4-H member will explore reading for pleasure, be it fiction or non-fiction, and present a portion of the reading experiences in a project of choice.

Levels:

Beginner

Grades 3-5

Intermediate

Grades 6-8

Advanced

Grades 9-12



Exhibit Class Guidelines:

- Members are required to read new materials each year. Materials should be read between the end of the previous 4-H Fair and July 1 of the present year.
- Reading guidelines:
 - Beginner (Grades 3-5) will read three (3) books of at least 70 pages each.
 - Intermediate (Grades 6-8) will read four (4) books of at least 100 pages each.
 - Advanced (Grades 9-12) will read five (5) books of at least 110 pages each.
 - Please contact the project leader if questions arise regarding page guidelines.
- It is recommended that members will complete a brief reading log for submission to the 4-H Club Leader prior to the fair as a record sheet of completion.
- All work is to be original and without plagiarism.
 - For each graphic that is included, it should be original. If it must be found on the web, it should be cited properly on a sheet that is attached to the back of the poster. Make sure to use free or shared work.
 - Drawings, illustrations, photos, and other embellishments that are created by the 4-H'er are encouraged.
- Exhibit options for the reading project are described in the Reading Project manual.

RECYCLING

PROJECT SUPERINTENDENT:	Natalie Rearick, 937-768-6272, natalie.rearick@gmail.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Tuesday , July 16, 9:30 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	No entries, County project only

Levels:

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

Exhibit Class Guidelines:

Grades 3-5

- Complete at least two (2) activities each year in the manual.
- Read all information sheets in the manual.
- Prepare exhibit and notebook for 4-H Fair (attach an information card to project).
- Gain knowledge in Environmental Awareness, Natural Resources, Basic Recycling Techniques.

Grades 6-8

- Complete at least two (2) activities each year in the manual.
- Read all information sheets.
- Prepare exhibit and notebook for 4-H Fair (attach an information card to project).
- Gain knowledge in Composting, home and school recycling, and purchasing awareness.

Grades 9-12

- Complete at least two (2) activities each year in the manual.
- Prepare exhibit and notebook for 4-H Fair (attach information card to project).
- Gain knowledge in Community environmental awareness, Regulators, Hazardous waste.

Exhibit Guidelines:

A person may enter a recycling article in one (1) of the following categories:

- Clothing items (woven or knitted)
- Furniture items
- Bottles or cans
- Discarded mechanical parts and equipment
- Miscellaneous

To determine your category...the item you end with will be the category you will be in.

Each article will be judged on its own merit and must be accompanied with a record sheet and an illustrated notebook. Attach an "Our Environment" Information Card (available in the Extension Office).

With each exhibit include an illustrated notebook. Explain your exhibit and activities completed from your manual. Include your record sheet and project manuals in your exhibit notebook. Each year your notebook should include your previous year's work in the back.

Ideas for obtaining recycled articles: magazines, books, stores, friends, neighbors, etc.
Examples for each category:

- Clothing- hats and purses from blue jeans
- Furniture- coke cases made into end tables, discarded mechanical parts and equipment
- Bottles or cans- canister set
- Miscellaneous- greeting cards as baskets, etc.

Exhibit should not be larger than a table or floor display (If needed, make arrangements for display at the County Extension Office).

Exhibit will be judged by the following guidelines:

EXHIBIT (75%)

- Originality of 4-H Exhibit
- Choice of Materials
- Workmanship
- Usefulness
- Creativity of Project
- Information Card Attached

NOTEBOOK (25%)

(Include Record Sheet and Project Activity Book in your Notebook)

- Project Plan Devised
- Record Sheet Included
- Activities Completed
- Pictures Describing Activities Project

TOTAL: 100 points

SCRAPBOOK

PROJECT SUPERINTENDENT:	Angela Gafford Asmus, 317-617-0310, agaffordasmus@gmail.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 1 PM Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	No entries, County project only

Project Description:

Documenting your memories takes place in many ways. Scrapbook albums can be a traditional, personally designed scrapbook album, a book-bound album designed using an online service, or a scrapbook designed using a software program.

Levels:

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

Project Guidelines:

Whichever design is your choice, please keep the following in mind:

- Each scrapbook album must have ten (10) completed pages for judging.
- Each scrapbook album that will be exhibited must have an exhibit tag (attached with a string or ribbon) with the 4-H member's name, club, and grade on it.
- The attached exhibit tag will also indicate the page numbers to be judged. If not listed, pages one to ten (1-10) will be judged. Different pages are judged each year.
- Page numbers do not have to be written on the album pages.
- Incomplete pages are not eligible for judging and are not counted towards the ten (10) page total.
- Use a variety of cropping techniques and page layouts to add interest and creativity.
- Use chronology within your journal-writing and the placement of your photos **on each page. Pages within the album may be arranged chronologically or thematically.**
- Examples of memorabilia which may be used include: holiday cards, school achievements, certifications, event programs, concert/movie/event tickets, achievement ribbons, etc.
- It is not necessary to include photos and memorabilia on each page, as long as photos and memorabilia are represented in your scrapbook.
- Journal writing helps to tell the story of your memory expressed on your pages. Intermediate and Advanced levels must include journaling (see below for guidelines for each level).
- In the Exhibit Guidelines, "decoration" refers to papers, stickers, ribbon, vellum, stamping, die cuts, etc.

Beginner: The Basics

Label each photo and/or each page with names, dates, locations/places, etc. This same labeling guideline applies to memorabilia. Acid free and Lignin free products are recommended to preserve your project for years to come.

Intermediate: Connecting Pages

Building on the beginner guidelines, include captions, titles and words which capture the memories, photos and memorabilia you are sharing. This can mean you write brief journaling through phrases or a sentence to highlight the events you are sharing. As you plan and create your pages, consider using a theme that can tie all of your pages together in your album: a color, trip, event, activity, age, year, paper crafting technique, etc.

Advanced: Storytelling and Completed Design

Continuing the beginner and intermediate guidelines, expand into detailed storytelling by sharing your thoughts and feelings along with your observations and discoveries. Tell a complete story or memory on each page or layout. Not every photo will have or need a complete story! As you design your pages, consider how the layout of your photos can enhance the story you are telling. Continue to label or caption all photos. Consider how all aspects of your album work together to preserve and share important memories you want to tell.

Exhibit Guidelines:

A. Traditional designed scrapbook albums will include:

- Photos
- Memorabilia
- Decoration
- Documentation
- Clear Protective Sleeves for pages

The album must have a front and back cover with the album pages firmly attached. The album size must be between 8" x 8" and 12" x 12". Exhibited albums CAN be scrapbook quality ring binders, but cannot be school supply three ring binders for preservation reason. Use neat penmanship (no typing) so as to exhibit your unique character and heritage.



B. Hybrid (Use of Pocket Pages) Designed Scrapbook Albums include:

- Photos
- Memorabilia
- Decoration
- Documentation
- Pocket Pages as protection sleeves

The album must have a front and a back cover with the album pages firmly attached. The album size must be at least 8" x 8". Exhibited albums CAN be scrapbook quality ring binders, but cannot be school supply three ring binders for preservation reasons. Please contact Project Leader if you have specific questions regarding your album choice. Use neat penmanship (no typing) so as to exhibit your unique character and heritage. For this hybrid category, your album can include all pocket pages or a mixture of pocket pages and traditional pages.

C. Online Service Designed Albums include:

- Photos
- Templates
- Memorabilia (see below)
- Decoration
- Documentation

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. Memorabilia can be included through photos of memorabilia, leaving space for it in the design and attaching post production, or scanning onto the page if the online service includes that feature. The online service must allow for sufficient space for journal-writing requirements.

D. Digital Pages/Software-Designed Scrapbook Albums include:

- Photos
- Memorabilia
- Decoration
- Documentation

The album must have a front and back cover with the album pages firmly attached. The album size must be between 8" x 8" and 12" x 12". Exhibited albums CAN be scrapbook quality ring binders, but cannot be school supply three ring binders for preservation reasons. Please contact Project Leader if you have specific questions regarding your album choice. Memorabilia may be scanned onto the page if the software has this feature or attached post production. The software program must allow for sufficient space for journal-writing requirements.

SEWING
(Also Fashion Revue Categories)
(Fashion Revue information follows this section)

PROJECT SUPERINTENDENT:		Liz Trinkle, 317-374-4534, Lizbait89@gmail.com Carol Turner, 812-298-4108, csjturner41@gmail.com
EXHIBIT CHECK-IN:	Grades 4-5 , 8-12	Tuesday, July 9, 2:45 PM , Open Judging
	Grade 3	Tuesday, July 9, 3:30 PM , Open Judging
	Grades 6-7	Tuesday, July 9, 4:15 PM , Open Judging
JUDGING:	Grades 4-5 , 8-12	Tuesday, July 9, 3:00 PM , Open Judging
	Grade 3	Tuesday, July 9, 3:45 PM , Open Judging
	Grades 6-7	Tuesday, July 9, 4:30 PM , Open Judging
RELEASE:		Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Wearable	Eleven (11) entries
	Non-Wearable	Ten (10) entries

Project Description:

This is a series on how to sew. Participants sew garments of increasing difficulty as they progress. Project members learn how to select fabrics and patterns, as well as proper use of sewing machines. In addition, members learn the fundamental techniques of proper construction. The garments range from simple items such as a pillow sham or tote bag to a tailored suit or coat.

Levels:

Junior (grades 3-7 suggested)

Senior (grades 8-12 suggested)

Project Guidelines:

While it is recommended that all learning activities be completed, you are encouraged to complete a minimum of four (4) learning activities.

Exhibit Guidelines:

NOTE:

- All Levels- You will need to add your pattern name and number, website or other resource used, to your exhibit tags for judging.
- You may exhibit in both wearable and non-wearable categories.

Exhibit Rules:

1. All garments are to be exhibited on disposable hangers.
2. Garments should be on an appropriate hanger.
3. Skirts, pants, shorts on clip hangers.
4. Dresses, tops, jumper on swivel top plastic hangers.
5. Secure straps in hanger notches when necessary.
6. Connect the hangers of exhibits with multiple garments.
7. ALL WEARABLE SEWING EXHIBITS SHOULD BE COVERED WITH A CLEAR (DRY CLEANER TYPE) GARMENT BAG.
8. Non wearable sewing exhibits should be on a hanger, if possible, AND COVERED WITH A CLEAR PLASTIC BAG.
9. One (1) exhibit tag should be attached to the exhibit, regardless of the number of pieces.
10. Each exhibit should have a completed "Sewing Skills Card". The "Sewing Skills Card" must be for the correct grade level and be included with the finished exhibit.
11. Sewing grades 8-12 should indicate on the back of the exhibit card the category in which they plan to complete. Example: Informal or Casual Wear, Dress Up, Free Choice, Suit or Coat, Separates, and Formal Wear.

Grade 3

Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

Wearable:

- Create one (1) clothing article to be worn by the 4-H member or another person demonstrating at least two (2) skills from Sewing Skills and Techniques, 4-H-925-SC-W.

Non-Wearable:

- Create one (1) non-wearable sewn item demonstrating at least two (2) skills from Sewing Skills and Techniques, 4-H-925-SC-W.

SEWING SKILLS AND TECHNIQUES:

Include at least two (2) of the following skills in the exhibit:

- Insert elastic or drawstring.
- Sew and trim a crotch curve.
- Machine topstitch hems.
- Use a simple seam finish.
- Stitch in the ditch. (See the "The Absolute Easiest Way to Sew" book.)



Grade 4

Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

Wearable:

- Create one (1) clothing article to be worn by the 4-H member or another person demonstrating at least two (2) skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade.

Non-Wearable:

- Create one (1) non-wearable sewn item, or set of items, demonstrating at least two (2) skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade.

SEWING SKILLS AND TECHNIQUES:

Seam finishes are RECOMMENDED on all exposed seams.

Include at least two (2) of the following skills in the exhibit:

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

Grade 5

Attach Sewing Skills Card (4-H 926c-W) to the exhibit.

Wearable:

- Create one (1) clothing article or a simple two piece outfit to be worn by the 4-H member or another person demonstrating at least three (3) skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Non-Wearable:

- Create one (1) non-wearable sewn item, or set of items, demonstrating at least three (3) skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

SEWING SKILLS AND TECHNIQUES:

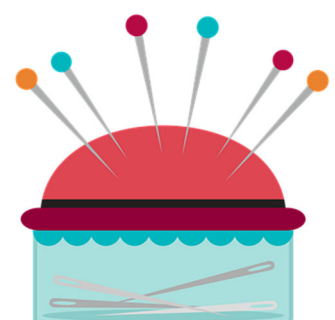
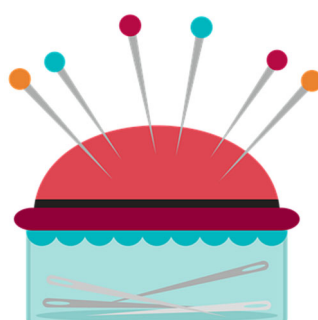
Seam finishes are RECOMMENDED on all exposed seams (except knits). Interfacing, understitching, and trimming should be used when appropriate.

Choose at least three (3) of these additional skills for each sewn exhibit:

match fabric design
apply machine topstitching
use a drawstring
apply facings
apply purchased trim or ribbons
sew patch or inseam pockets

do a machine blind hem
insert a zipper
insert elastic
sew a simple sleeve
apply binding
use a simple lining

gather fabric
sew with knit
hand-stitch a hem
sew buttons
use batting
do a machine topstitched hem



Grade 6

Attach Sewing Skills Card (4-H 926c-W) to the exhibit.

Wearable:

- Create two (2) garments that can be worn together to be worn by the 4-H member or another person demonstrating at least four (4) skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Non-Wearable:

- Create one (1) non-wearable sewn item, or set of items, demonstrating at least four (4) skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

SEWING SKILLS AND TECHNIQUES:

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

Choose at least four (4) of these additional skills for each sewn exhibit:

make darts
apply ribbings
hand-stitch a hem
match fabric design
sew ruffles
insert piping
sew a simple lining
sew inseam pockets

sew facings
insert a lapped zipper
do a machine blind hem
sew tucks or pleats
apply machine applique
apply trim
construct with a serger
apply bindings
sew with knit

set in sleeves
sew a simple collar
make buttonholes
use fiberfill
hand sew buttons
apply machine topstitching
sew patch pockets
do a machine topstitched hem

Grade 7

Attach Sewing Skills Card (4-H 927c-W) to the exhibit.

Wearable:

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

Non-Wearable:

- Create one (1) non-wearable sewn item, or set of items, demonstrating at least five (5) skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Choose at least five (5) of these additional skills for each sewn exhibit:

make darts
insert a lapped zipper
apply ribbing
insert a fly front zipper
use doll joints
attach cuffs
match fabric design
apply ruffles
make buttonholes
apply patch pockets
apply machine embroidery

apply machine topstitching
sew facing
insert a separating zipper
sew on buttons
do a machine topstitched hem
apply front hip pockets
sew lining
apply machine or hand applique
construct with a serger
do a machine blind hem
apply tucks/pleats

set in sleeves
insert an invisible zipper
apply a collar
do machine quilting
apply inseam pockets
apply binding
apply trims
insert piping
use fiberfill
use a twin needle
do a hand-stitched hem

Grades 8, 9, 10, 11, and 12

Any quilting on any sewing projects (wearable or non-wearable) should be done by the 4-H'er, not professionally quilted. Attach Sewing Skills Card (4-H 928c-W) to the exhibit.

Wearable:

Youth may enter an exhibit in one (1) or more categories. Create an outfit from one (1) of the categories defined below that can be worn by the exhibitor or another person demonstrating at least six (6) skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

- **Informal or Casual Wear:** A complete outfit of one (1) or two (2) pieces suitable for school, weekend, or casual, informal activities. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - such as one (1) or two (2) piece dress, or one (1) or two (2) piece pant suit, or a combination, such as pants, vest, blouse, or shirt.
- **Dress-up:** This is suitable for special, church, or social occasions which are not considered to be formal. It may be an outfit of one (1) 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, or casual, informal activities.
- **Free Choice:** A complete outfit comprised of garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one (1) or two (2) piece dress, or one (1) or two (2) piece pant suit, or a three (3) piece combination, such as pants, vest, and blouse or shirt. Individual garment examples include: tennis wear, swim wear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.
- **Suit or Coat:** The suit consists of two (2) pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear." The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.
- **Separates:** Consists of three (3) garments that must be worn as a coordinated complete outfit. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - a three (3) piece combination, such as pants, vest, and blouse or shirt. Each piece should be versatile enough to be worn with other garments.
- **Formal Wear:** This outfit may be one (1) or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

All senior sewing wearable exhibits (Grades 8-12) are to be made so it can be worn by the exhibitor or another person. All senior sewing (Grades 8-12) outfits exhibited in Fashion Revue must be made and worn by the exhibitor.

Definition of Outfit: An outfit is a garment or garments that when put together make a complete look- such as one (1) or two (2) piece dress, or one (1) or two (2) piece pant suit, or a three (3) piece combination such as pants, vest and blouse or shirt.

Non-Wearable:

- Create one (1) non-wearable sewn item, or set of items, demonstrating at least six (6) skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

SEWING SKILLS AND TECHNIQUES:

- Seam finishes are RECOMMENDED on all exposed seams (except knits and non-raveling specialty fabrics).
- Interfacing, understitching, and trimming should be used when appropriate.
- In addition, choose at least six (6) of these skills for each sewn exhibit:

make darts
make tucks
add lining
add facings
add plackets
add lapels
make sleeves
add gathers
apply trim
add underlining
add ruffles
sew with knit
make button loops
do hand beading
add inseam pockets
add welt pockets
do machine or hand quilting
use twin needle
create bound edges
apply machine topstitching

apply ribbing
add a drawstring
use shaped seams
use fiberfill and/or batting
add a waistband
add patch pockets
add front hip pockets
match fabric design
make shoulder pads
insert an invisible zipper
insert separating zipper
insert a fly front zipper
insert a lapped zipper
insert hand picked zipper
do machine topstitched hem
hand/machine beading
do a machine blind hem
do a hand-stitched hem
make self-covered buttons
use specialty threads

attach cuffs
make pleats
insert elastic
add boning
apply a collar
make a neckband
insert piping
add vents
sew buttons
make self-enclosed seams
sew with difficult fabric
construct with a serger
make machine buttonholes
make bound buttonholes
apply machine embroidery
apply machine or hand applique
coordination of fabric for quilted item
make a reversible item
piece quilted item
other skills not listed above

4-H Fashion Revue

Private Judging Tuesday, July 9, 2024

Public Presentation Friday, July 19, 2024

FASHION REVUE

Fashion Revue provides an opportunity for youth to model the outfit constructed in the 4-H sewing project. State Fair fashion revue is limited to youth in grades 8-12. All articles modeled in Fashion Revue must have been constructed by the 4-H member modeling that same garment or outfit. Senior Fashion Revue participants may model in as many categories as they wish as long as they have made the garments and at least one (1) of the garments must be exhibited at the County Fair to be judged on construction. Youth qualifying to exhibit the same garment or outfit in Indiana State Fair Sewing and Fashion Revue must choose which project they wish to participate as one cannot exhibit the same garment or outfit in both projects at State Fair. An exhibitor may participate in only one senior fashion revue category at state fair.

Fashion Revue judging is tentatively scheduled for Tuesday, July 9, 2024. Placings will be announced at the Public Presentation tentatively scheduled for Friday, July 19, 2024.

IN SENIOR FASHION REVUE, if a 4-H'er is declared Champion in one (1) category, the same 4-H'er cannot be chosen Champion in another.

Exhibit Class Guidelines:

Definition of an outfit

An outfit is a garment or garments that when put together make a complete look- such as one (1) or two (2) piece dress, or one (1) or two (2) piece pant suit, or a three (3) piece combination, such as pants, vest, and blouse or shirt.

Junior (grades 3-7 suggested)

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

Senior Categories (grades 8-12 suggested)

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

Dress Up: This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one (1) or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.

Free Choice: A complete outfit comprised of garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one (1) or two (2) piece dress, or one (1) or two (2) piece pant suit, or a three (3) piece combination, such as pants, vest, and blouse or shirt. Individual garment examples include: tennis wear, swim wear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.

Suit or Coat: The suit consists of two (2) pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear." The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.

Separates: Consists of three (3) garments that must be worn as a coordinated complete outfit. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - a three (3) piece combination, such as pants, vest, and blouse or shirt. Each piece should be versatile enough to be worn with other garments.

Formal Wear: This outfit may be one (1) or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

State Fashion Revue: (SENIOR CATEGORIES ONLY)

Eligibility to represent the county at the State Fair Fashion Revue: 8th-12th grade will be included in Senior fashion revue, however, the state winner will have to be age 15 to participate at Nationals.

SHOOTING SPORTS

PROJECT SUPERINTENDENT:	Brandon Adomatis, 317-506-8867, badomatis@comcast.net
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Three (3) entries, one (1) per level

Project Description:

Goals: To teach the safe use of firearms and bows on the shooting range, in the field and to instill home firearms responsibility. To develop the skills to properly handle and fire various types of firearms and archery gear. To promote self-concept, self-assurance and positive self-image.

The following disciplines shall be offered when a minimum of five (5) 4-H members have enrolled in a specific discipline and a certified instructor is available.

Hunter Education	Pistol
Archery	Rifle
Muzzleloading	Shotgun
Outdoor Skills	

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Project Guidelines:

- Any member, regardless of grade, is strongly encouraged to complete the I.D.N.R. Hunter Education Course from the Hamilton County 4-H Program and receive their certification. Attendance at each of the five (5) classes is required by the I.D.N.R. to receive their certification. Registration will be open 30 days prior to the class start at www.inhea.com
- First year members may take Hunter's Education in addition to one (1) discipline.
- All parents are encouraged to attend the 4-H meetings with their 4-H child and to participate in the activities.
- The commands and instructions of the instructor must be followed immediately, "HORSE PLAY" WILL NOT BE TOLERATED. The instructor has the right to ask any member to leave or to remove any member from the firing line or meeting if the member's actions endanger any 4-H'er or any property or any other persons.
- Each member is strongly encouraged to participate in all of the discipline specified series of meetings before he/she will be allowed on the target range.
- 4-H members may only exhibit one (1) project at the Fair.
- Members are strongly encouraged to participate in all of the classes and take the test the first year they participate in a new discipline. A second year 4-H member taking two (2) disciplines should be able to attend classes for both disciplines or test out of the class in which they have already participated. Tests will be administered at the first listed workshop and the last workshop.
- Bring your completed record sheet to the Shooting Sports workshop for your leader's signature. Only Shooting Sports instructors can sign a child as being completed in this project. (Shooting Sports Record Sheets may be picked up at the Extension Office.)
- A \$15.00 project fee will be assessed per discipline up to two (2) disciplines due before your test may be taken. If you are in more than two (2) disciplines, the additional project fees are waived.
- For Pistol Discipline: Participants in grades three to five (3-5) will be in Division 1 pistol, grades six to twelve (6-12) will be in Division 2. Participants in Division 1 will be allowed to participate in only classroom activities, which will include air ranges. Participants in Division 2 will be able to participate in classroom activities and range dates.
- An additional \$6.00 per 25 clays will be assessed for shotgun range fees at the range.

Exhibit Guidelines:

For the safety of all fairgoers, do not include any of the following in your exhibit:

- * firearm
- * live ammunition
- * usable ammunition
- * bow
- * arrow with nock
- * arrowhead

Projects involving firearms, bows, arrows, ammunition, 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.

IMPORTANT EXHIBIT NOTES:

- Live ammunition is not allowed to be exhibited (no powder or primer). Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.
- An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be exhibited.
- Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines. Handmade items must include information explaining how the item was made and its intended use. Photos are encouraged.
- All posters must be 22" x 28", have a stiff backing, and be displayed horizontally. All posters will follow poster rules (Page 30, #14).
- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.
- Posters should not show improper safety. Eye and ear protection must be worn in pictures on posters.
- Notebooks must include detailed information about how the project was completed with photographs documenting the work. Photographs are encouraged as they help the judges see the progress and the finished product. The notebook must include research, planning, costs, and an explanation of how the final project will be used.
- Display boxes (shadow box) must be 24" x 18", no more than 3" deep, and displayed horizontally.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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



SMALL ENGINES

PROJECT SUPERINTENDENT:	Matt Murdock, 317-753-4798, Dieselcowboy97@yahoo.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Three (3) exhibits, one (1) per level

Project Description:

The 4-H Small Engine project creates the education and hands-on opportunity for youth to learn all about engines. Youth are recommended to read and complete three (3) county activities in the manual, attend county workshops, and encouraged to turn in completed record sheets to finish the project.

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

Poster Guidelines: Poster size 22" x 28" (See poster rules, Page 30, #14). Mounted on stiff backing- plywood, peg board, or very stiff cardboard. Must be displayed horizontally and covered in plastic. 4-H Member identification card IE: name, club, county, and level. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

Intermediate (grades 6-8 suggested)

Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

Advanced (grades 9-12 suggested)

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

SOIL AND WATER CONSERVATION

PROJECT SUPERINTENDENT:	Mark McCauley, 317-773-2181, mark.mccauley@hamiltoncounty.in.gov
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM and 5-7 PM
STATE FAIR ENTRIES:	Three (3) exhibits, one (1) per level

Project Description:

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

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Encouraged to complete three (3) different activities from project manual.
Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate.

Intermediate (grades 6-8 suggested)

Encouraged to complete three (3) different activities from project manual.
Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate.

Advanced (grades 9-12 suggested)

Encouraged to complete three (3) different activities from project manual.
Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

SPORTFISHING

PROJECT SUPERINTENDENT:	
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Three (3) posters, one (1) per level

Project Description:

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

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Each year, members are recommended to complete a minimum of three (3) activities in the manual.

Beginner (grades 3-5 suggested)

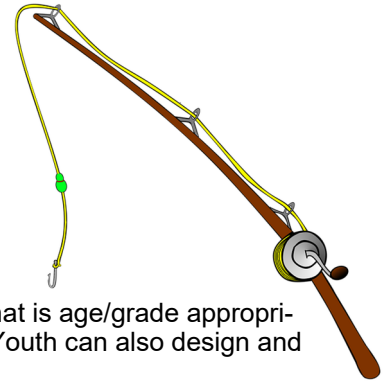
Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate.

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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



STRAWBERRY

PROJECT SUPERINTENDENT:	Faith Hittle, 317-645-7373, fehittle@gmail.com
EXHIBIT CHECK-IN:	Poster Sunday, July 14, 4-6 PM Wednesday, July 17, 8-9:30 AM
JUDGING:	Wednesday, July 17, 9:30 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	No entries, County projects only

Project Description:

4-H'er is responsible for the planting, care, and maintenance of their own strawberry patch. Berries exhibited in Intermediate and Advanced levels must come from your own plants. Plants exhibited must be from your own plot.

Levels:

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

Champions will be awarded in Beginner, Intermediate, and Advanced Strawberry. An overall Grand Champion Strawberry will be awarded.

Exhibit Class Guidelines:

Beginner-Grades 3-5

- * Encourage completion of Record Sheet
- * Exhibit at the Fair:
 - A poster, 22" x 28" showing pictures of you working in your strawberry patch. Be sure to label pictures, tell a story for the judge. (Planting, weeding, picking....) See poster rules, Page 30, #14. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.
- and/or
 - One (1) strawberry plant that you have transplanted into a container, include plant and several runners. Identify variety.

Intermediate-Grades 6-8

- * Encourage completion of Record Sheet
- * Exhibit at the Fair:
 - 1 quart frozen berries with "calyx" or cap and about 1/2" stem must be on the berries shown. Identify plant variety.
- and/or
 - 1 quart fresh berries with "calyx" or cap and about 1/2" of the stem. Identify plant variety.
- and/or
 - A fruiting strawberry plant in a container. Identify plant variety.

Advanced-Grades 9-12



* Encourage completion of Record Sheet

* Exhibit at the Fair:

-1 quart frozen berries with “calyx” or cap and about ½” of stem must be on berries shown. Identify plant variety.

and/or

-1 quart fresh berries with “calyx” or cap and about 1/2” of the stem. Identify plant variety.

and/or

-A fruiting strawberry plant in a container. Identify plant variety.

and/or

-Poster (See poster rules, Page 30, #14) showing common strawberry pests, either diseases or insects, explain symptoms, and control option.

TRACTOR MAINTENANCE

PROJECT SUPERINTENDENT:		Jason Reynolds, 317-645-6655, reynoldsjwr@yahoo.com
EXHIBIT CHECK-IN:	Poster	Sunday, July 14, 4-6 PM
	AG Tractor Driving	Thursday, July 18, 12:30 PM
	Lawn & Garden Driving	Sunday, July 21, 1 PM
JUDGING:	Poster	Monday, July 15, 8:30 AM, Closed Judging
	AG Tractor Driving	Thursday, July 18, 1 PM
	Lawn & Garden Driving	Sunday, July 21, Immediately following check-in
RELEASE:	Poster	Tuesday, July 23, 9-11 AM and 5-7 PM
STATE FAIR ENTRIES:		4 educational exhibits; one per level 3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest. 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

Project Description:

The 4-H Tractor program provides members an opportunity to "learn by doing". Members will learn that better tractor care results in longer tractor life, more power, and lower operating costs. While members are learning how to care for their tractors they will also learn how to be a safe operator. This project will help participants form good safety habits so they can think and act safely at all times.

Project Guidelines:

Attend the county project workshops.

Exhibit Guidelines:

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

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

Youth may exhibit in the operator skills option, educational exhibit option or both.

Note: Winners of the county tractor driving contest are eligible to participate in the Area tractor driving contest. Non-driving educational champion exhibits will be selected to exhibit at state fair.

Exhibit Class Guidelines:

Educational Exhibit Option

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

Operator Skills Option

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

Junior (grades 3-7 suggested)

Youth will demonstrate their operation skills by driving a tractor and wagon or trailer; lawn and garden tractor; or zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

Senior (grades 8-12 suggested)

Youth will demonstrate their operation skills by driving a tractor and wagon or trailer; lawn and garden tractor; or zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

*Award: A monetary donation will be awarded to the Grand Champion Senior and Grand Champion Junior Ag Tractor recipients in memory of Jim Flanders Sr.

TRAVELOGUE

PROJECT SUPERINTENDENT:	Stephanie Pisarski, 314-308-3956, stephanie.pisarski@outlook.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	No entries, County project only

Project Description:

Travelogue is designed to help you learn to plan and record a trip.

Levels:

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

Project Guidelines:

The Travelogue exhibit for each grade level will consist of a notebook or scrapbook with the listed items. Judging will be based on neatness, completeness, and creativity. Most of all, make it your notebook, filled with memories from your trip. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

Exhibit Guidelines:

Grades 3-5

Individual packing list
Personal budget
Map of route
Journal or story
Pictures or other mementos, all with captions or labels
Personal expenses compared to budget
Record sheet

Grades 6-8

Individual packing list
Family or group budget
Itinerary
Map of route
Journal or story
Pictures or other mementos, all with captions or labels
Family or group expenses compared to budget
Record sheet
Group project budget cost comparison

Grades 9-12

Family or group packing list
Family or group budget, including cost comparison of different modes of transportation or lodging
Itinerary
Map of route
Checklist to get ready to go, such as holding mail and if driving, car checklist
Journal or story
Pictures or other mementos, all with captions or labels
Family or group expenses
Record sheet
Group project budget cost comparison



VETERINARY SCIENCE

PROJECT SUPERINTENDENT:	Kyle Schmidt, 317-645-6275, kylesarahschmidt@gmail.com
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Three (3) per county; one (1) per level

Project Description:

Veterinary Science is the branch of medicine that deals with the treatment and prevention of animal disease. The primary goal of the Veterinary Science project is to acquaint 4-H members with the characteristics and care of healthy animals and to familiarize members with the causes and prevention of animal diseases.

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

1. Encouraged to complete three (3) activities in your manual.
2. Attend county workshops, when available.
3. Recommended to turn in your completed record sheets to your club leader to sign.
4. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

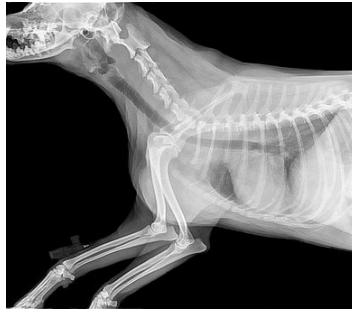
Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

Develop and assemble a teaching aid and display the teaching aid and two (2) page typed report; or develop a project in conjunction with a veterinarian and display the project with a report of the results, recommendations, findings, and conclusions; or write a one (1) page outline of a workshop or demonstration you presented.



WEATHER AND CLIMATE SCIENCE

PROJECT SUPERINTENDENT:	Holly Faust, 317-776-8412, holly.faust@hamiltoncounty.in.gov
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Three (3) exhibits, one (1) per level

Project Description:

The purpose of the 4-H Weather project is to provide participants the ability to observe the weather, keep records of the changes in weather, utilize simple home-made and inexpensive instruments for observation, perform experiments to gain insight of weather occurrences, and to ultimately understand and appreciate the relationships of weather.

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Encouraged to complete two (2) activities out of the project manual each year.

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

WILDFLOWERS

PROJECT SUPERINTENDENT:	Kathryn Mascaro, 317-372-9268, kdmascar@comcast.net
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	No entries, County project only

Project Description:

Youth will collect, observe, and identify wildflowers common to the U.S.A. They will learn about habitat, gardening with wildflowers, exotic invasives, edible wild plants, and making dyes with wild plants.

Levels:Grades 3-6

1. Identify the number of native wildflowers that equals your grade level - three (3) for 3rd grade, four (4) for 4th grade, five (5) for 5th grade, six (6) for 6th grade.
2. Complete a Wildflower Identification Sheet for each wildflower you identified.
3. Define vocabulary words: three (3) for 3rd grade, four (4) for 4th grade, five (5) for 5th grade, six (6) for 6th grade.
4. Grow one (1) Indiana wildflower from seed.
5. Complete the propagation record sheet.
6. Keep a wildflower journal with as many entries as your grade level and include one (1) Pourquoi story.
7. Complete the 4-H Wildflower Project Record Sheet.
8. Display exhibit in a 3-ring notebook. See manual for specific guidelines.

Grades 7-9

1. Identify the number of native wildflowers that equals your grade level—seven (7) for 7th grade, eight (8) for 8th grade, nine (9) for 9th grade.
2. Complete a Wildflower Identification Sheet for each wildflower you identified.
3. Define vocabulary words: seven (7) for 7th grade, eight (8) for 8th grade, nine (9) for 9th grade.
4. Grow two (2) Indiana wildflowers from seed.
5. Complete two (2) propagation record sheets, one (1) for each wildflower grown.
6. (7th grade only) Complete the “Compare & Contrast” worksheet.
7. (8th grade only) Complete the “Threatened & Endangered Species” worksheet.
8. (9th grade only) Complete “Indiana Native Vines” worksheet.
9. Keep a wildflower journal with as many entries as your grade level.
10. Perform a community service project. Complete the community service record sheet.
11. Complete the 4-H Wildflower Project Record Sheet.
12. Display exhibit in a 3-ring notebook. See manual for specific guidelines.



Grades 10-12

1. Identify the number of native wildflowers that equals your grade level - ten (10) for 10th grade, eleven (11) for 11th grade, twelve (12) for 12th grade.
2. Complete a Wildflower Identification Sheet for each wildflower you identified.
3. Define vocabulary words: ten (10) for 10th grade, eleven (11) for 11th grade, twelve (12) for 12th grade.
4. Grow three (3) Indiana wildflowers from seed.
5. Complete three (3) propagation record sheets, one (1) for each wildflower grown.
6. (10th grade only) Photograph, or draw, three (3) Indiana invasive flowers, or plants, and complete an identification sheet for each plant.
7. (11th grade only) Photograph, or draw, three (3) Indiana naturalized plants and complete an identification sheet for each plant.
8. (12th grade only) Make a landscape design and make a list of the plants you used.
9. Grow three (3) wildflowers from seed.
10. Complete a propagation record sheet for each wildflower grown.
11. (11th and 12th grades only) Fill in over-winter section of propagation records (#10).
12. Keep a journal with as many entries as your grade level.
13. Perform a community service project. Complete the community service record sheet.
14. Complete the 4-H Wildflower Project Record Sheet.
15. Display exhibit in a 3-ring notebook. See manual for specific guidelines.
16. (12th grade only) Display your landscape design on poster board (22" x 28" displayed horizontally) next to your exhibit notebook.

WILDLIFE

PROJECT SUPERINTENDENT:	Holly Faust, 317-776-8412, holly.faust@hamiltoncounty.in.gov
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Monday, July 15, 8:30 AM, Closed Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Three (3) per county; one (1) per level

Project Description:

Studying and learning about wildlife is fun for people of all ages. Wildlife exists all around us, regardless of where you live. The 4-H Wildlife project was developed for youth who enjoy wildlife and want to learn more about Indiana wildlife. The first manual introduces some important general wildlife concepts while the higher levels delve into more detail, including species interactions and wildlife management.

Levels:

Beginner (grades 3-5 suggested)

Intermediate (grades 6-8 suggested)

Advanced (grades 9-12 suggested)

Exhibit Guidelines:

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

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



Exhibit Class Guidelines:

Youth are encouraged to choose two (2) different activities out of the manual each year to complete.

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

WOODWORKING

PROJECT SUPERINTENDENT:	Alan Dale, adale@bowenengineering.com , 317-752-5720
EXHIBIT CHECK-IN:	Sunday, July 14, 4-6 PM
JUDGING:	Levels ALL 1 & 2 Tuesday, July 16, 8:30 AM, Open Judging
	Levels 3 & 4 Tuesday, July 16, 1 PM, Open Judging
RELEASE:	Tuesday, July 23, 9-11 AM, and 5-7 PM
STATE FAIR ENTRIES:	Four (4) exhibits

Project Description:

The 4-H Woodworking project is designed to teach members about the different types of woods and their specific characteristics, practicing proper safety precautions, learning and using different types of equipment and tools, as well as putting together the end product for exhibition.

There will be a Grand Champion and Reserve Grand Champion for Levels 1 & 2 and Levels 3 & 4.

Levels:

<u>Level 1</u>	Grades 3-4 suggested
<u>Level 2</u>	Grades 5-6 suggested
<u>Level 3</u>	Grades 7-9 suggested
<u>Level 4</u>	Grades 10-12 suggested

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Each year, it is recommended to complete five (5) activities in your project manual and the record sheet.

Level 1 Grades 3-4 suggested

Exhibit Options (Select one (1) of the following):

- Exhibit one (1) 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 (5), but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging.
- Youth may also choose to create an educational poster, notebook, or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Level 2 Grades 5-6 suggested

Exhibit Options (Select one (1) of the following):

- Exhibit one (1) article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W. Exhibits may also include lower and/or higher level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five (5), but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging.
- Youth may also choose to create an educational poster, notebook, or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Level 3 Grades 7-9 suggested

Exhibit Options (Select one (1) of the following):

- Exhibit one (1) article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W. Exhibits may also include lower and/or higher level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five (5), but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging.
- Youth may also choose to create an educational poster, notebook, or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Level 4 Grades 10-12 suggested

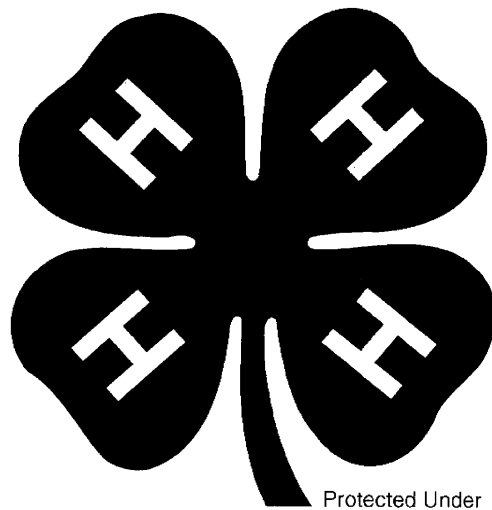
Exhibit Options (Select one (1) of the following):

- Exhibit one (1) article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W. Exhibits may also include lower level techniques that have been mastered. Any lower level techniques will not be counted as part of the minimum five (5), but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging.
- Youth may also choose to create an educational poster, notebook, or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.



Illustrated
by:
Addy
Langreck

Exploring Mini 4-H



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2024

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HAMILTON COUNTY MINI 4-H PROGRAM

PROJECT SUPERINTENDENTS:	Mini Arts & Crafts, Bugs, Collections, Foods, Sewing, Space & Trees Purdue Extension Office, 317-776-0854 Mini Clogging Amanda Morrow, 317-341-2679, themorrrows9799@att.net Mini Horse & Pony Heather Lawson, 317-450-9472, heather@arcadiachristian.com Mini Llama Amy Underhill, 317-496-4108, denali8@att.net
EXHIBIT CHECK-IN:	Wednesday, July 17, 5-6:30 PM
JUDGING:	Wednesday, July 17, 6:30-8 PM, Closed judging
RELEASE:	Tuesday, July 23, 9-11 AM and 5-7 PM
STATE FAIR ENTRIES:	No entries

Mini 4-H Program Description

The Mini 4-H program is geared towards activity based learning. Curriculum is based on the age appropriate research and involves cooperative, experimental, and noncompetitive activities. Mini 4-H'ers have the opportunity to attend club meetings. Hamilton County Mini 4-H program is for children enrolled in Kindergarten, First, and Second grades as of January 15 of the current year.

Project Guidelines:

Each year, complete at least one (1) activity in the manual for each chosen project. Due to limited space at the Hamilton County 4-H Fair, you may exhibit only two (2) projects. Poster exhibits must follow the poster rules on Page 30, #14, must be 22" x 28" and be displayed horizontally. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

ARTS AND CRAFTS

Learn how to do one (1) of the different crafts.

- Exhibit one (1) simple craft.

BUGS

Learn about what makes a bug a bug. Choose one (1) of the following exhibits:

- Make a poster of an insect or spider. Label the body parts.
- Draw a picture of a butterfly. Be sure to make the designs on the wings symmetrical.
- Make a poster or a book showing some of the ways bugs protect themselves.
- Make a project activity as a group and take it to the fair to show the kinds of things your group has been doing.
- Make a scrapbook of pictures showing your group having fun while making the project activities in this manual.
- Make a poster showing several kinds of bugs on one half and several kinds of spiders on the other half. You may want to draw the pictures or you may want to cut them from magazines.
- Make several kinds of bugs. Use them to make a mobile of moving creepy crawlies.
- Use a shoebox to encourage children to create a diorama for their bug. Use things from nature to make it realistic.

CLOGGING (Mini Cloggers will meet separately from traditional 4-H Clogging.)

Learn how to clog by joining the 4-H Clogging Club. There is no manual for this project.

- Exhibit will be to clog at the 4-H Fair.

COLLECTIONS

Learn about collecting like items and how to display them. Choose one (1) of the following exhibits:

- Collect and exhibit five (5) items or five (5) pairs of items.
- Go to a museum and look around at the collection of artifacts. Draw a picture of the collection you liked best.
- Talk to family and friends. Ask them what they like to collect and why they like to collect it. Then make a chart to show your information.
- Make a project activity as a group.
- Make a scrapbook of pictures about collections.

FOODS

Learn basic kitchen rules and how to prepare simple foods you and your family will enjoy. Choose one (1) of the following exhibits:

- Exhibit three (3) no-bake cookies.
- Exhibit three (3) breakfast treats, such as cereal bars or granola.
- Exhibit a snack bag of party/trail mix.
- Make an exhibit (poster, scrapbook of pictures, etc.) about Foods project, such as MyPlate.

HORSE AND PONY (Mini 4-H Horse and Pony meets separately from the Mini 4-H Club meetings.)

Learn about horses and ponies.

- Make an exhibit (poster, etc.) on something you learned in Horse & Pony.

LLAMA AND ALPACA (Mini 4-H Llama and Alpaca meets separately from Mini 4-H Club meetings.)

Learn about llamas and alpacas.

- Make an exhibit (poster, scrapbook, diorama, or fiber craft) choosing any topic from the project manual or any other llama/alpaca subject that you would like.

SEWING (Before You Sew)

Learn about sewing concepts and practice important sewing skills. Choose one (1) of the following exhibits:

- Make a project activity as a group and take it to the Fair to show the kinds of things your group has been doing.
- Make a scrapbook of pictures showing your group having fun while making the project activities in this manual.
- Make a group quilt by lacing several sets of the quilt square initials together.
- Make one (1) of the project activities in this guide.
 - Fringe a Scarf
 - Quilt Square Initials
 - Tic-Tac-Toe Weaving
 - Stitch the Mouse
 - Straight-Line Patterns
 - Connect-a-Pattern
 - Flight Pattern

SPACE

Learn what it would be like to be an astronaut in space! Choose one (1) of the following exhibits:

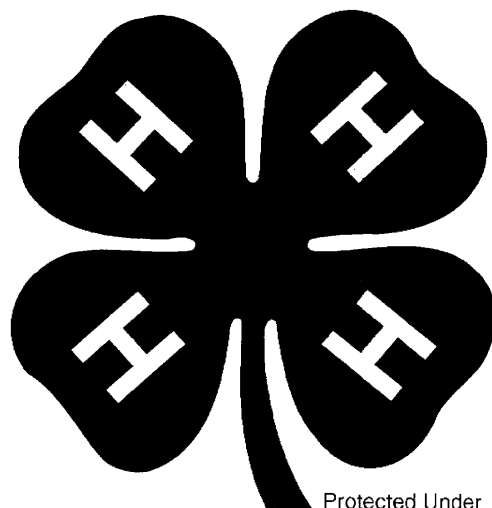
- Make a poster or a group mural of space. Be sure to include some constellations.
- Design and make your own rocket using materials around your house like paper towel tubes and construction paper.
- Make a poster or a book showing some things you have discovered about astronauts.
- Make a project activity as a group and take it to the fair to show the kinds of things your group has been doing.
- Make a scrapbook of pictures showing your group having fun while making the project activities in this manual.
- Make the star constellation of your choice using two (2) different techniques from this manual or make up your own method.
- Write a short poem about what you think it would be like to explore space. Design a space cover for your poem.

TREES

Learn about the parts of trees and what they do. Choose one (1) of the following exhibits:

- Make a project activity as a group.
- Make a scrapbook of pictures about trees.
- Draw a picture of the ways your favorite tree looks in each of the four seasons.
- Make a collage of pictures cut from magazines. Show as many different kinds of trees as you can find. See if you can find at least one (1) picture of a tree with an unusual shape.
- Take a walk in a local park. Make a tree shaped poster and glue all tree related things you found onto the poster.
- Make a leaf rubbings book using five (5) leaves you find that you think are interesting.

Animal Project Requirements



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GENERAL LIVESTOCK RULES

1. ALL MEMBERS MUST ENTER AND SHOW THEIR OWN ANIMALS. Exception: If the member has more than one (1) animal in a class, then one (1) of the animals for that class may be shown by another Hamilton County 4-H member. All showmen must be Hamilton County 4-H Members. 4-H'er must get permission from Barn Superintendent to have another Hamilton County 4-H'er show their additional animal.
2. All exhibits must remain in place until officially released which will be on **JULY 23** from 9:00-11:00 a.m. and 5:00-7:00 p.m. This does NOT include non-sale livestock which are released from 7:00 a.m.-12:00 p.m. on **JULY 23**. Cats, dogs, and pocket pets are released after judging.
3. **EARLY RELEASE PENALTY**- A 4-H'er who chooses to take their 4-H animals home prior to the fair animal release time, will incur the following penalty: 4-H'er will not be allowed to participate in the 4-H livestock auction of the current fair and will not be allowed to exhibit in the project at the next year's fair but will be allowed to complete the project the next year. Exception is Waterfowl- all will be released (except Grand and Reserve Grand Champion) immediately following judging.
4. All unauthorized personnel will vacate premises from midnight to 5 a.m.
5. Any exhibitor using excessive abuse on his exhibit animals will be eliminated from the show. The direct application of ice, ice water, alcohol, Freon, or any other refrigerant to the hide of any animal is strictly prohibited. This deceptive, fraudulent practice will cause the exhibitor and their animal(s) to be disqualified immediately.
6. No animal is to be in designated vehicle parking areas or out past the horse barn, north, east or south side of arena, food court, swine barn, llama barn, horse barn/arena or crops tent, with exception during cattle tie out walking time.
7. No exhibit will be released before the published release dates and times.
8. No article can be shown with a for sale sign.
9. Livestock Rule: This rule will apply to all Beef, Dairy, Goats, Poultry, Rabbits, Sheep, and Swine exhibitors. No 4-H animal exhibit may be maintained at a professional fitters facility. A pre-approved committee of Hamilton County volunteers will be available during the Fair for each species for those 4-H members wanting to learn, needing advice and/or assistance in preparing their animal for exhibit. **Contact the species superintendent for assistance.**
10. Recommended proper attire for 4-H livestock exhibitors to wear when exhibiting livestock in the show ring: Livestock exhibitors are strongly urged to dress in a manner appropriate to show livestock. Examples of such appropriate dress would include button down shirts, golf shirts with collar, jeans or long pants, and, if possible work boots or work shoes to protect feet. It is suggested exhibitors not wear tank tops, T-shirts (other than those approved by the club), midriiffs, halter tops, baggy pants, tops with spaghetti straps, shorts, cut offs, sandals or tennis shoes. The judge may use these guidelines as a criteria for final placings.
11. No clothing may be worn by an exhibitor that identifies farm name and/or breed during judged competition.
12. 4-H Livestock exhibitors who wish to sell an animal in the 4-H Auction must lead and or hold the animal being sold in the auction ring.
13. The 4-H livestock auction is a **SLAUGHTER ONLY** sale. This means that 4-H'ers are **NOT ALLOWED TO TAKE HOME THEIR SALE ANIMALS AFTER THE FAIR!** See the current Hamilton County 4-H Fairbook for a complete set of auction rules.
14. Any one (1) animal may not be enrolled by more than one (1) 4-H member in 4-H Online, except for brothers and sisters.
Llamas are exempt from this rule to show at the Hamilton County 4-H Fair.
15. Each 4-H member must continuously own his/her own exhibit from the state enrollment date until show day at the county and/or State Fair.
16. ***4-H animals exhibited after the animal enrollment deadline (May 15) at any show by anyone other than the person whose 4-H enrollment record is connected to the ID of the animal on the Indiana 4-H Online enrollment will not be eligible to be shown in the 4-H show at the County Fair or Indiana State Fair.*** This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing **county or** state fair eligibility. This policy applies to all 4-H animal projects. For animal projects without **an ID deadline**, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the **owner** of the animals.
17. No pets or livestock are allowed on the 4-H grounds unless being shown with the exception of practice times and nursing animals.
18. If an unborn offspring is to be exhibited at the fair, the pregnant mother must be enrolled using in.4honline.com by **May 15**.
19. All animals exhibited at the 4-H Fair must meet Board of Animal Health (BOAH) requirement.

20. Acceptable 4-H livestock registration certificates; a.) in a members name, b.) John Smith and Sons, c.) John Smith, Sons and Daughters, d.) John Smith and Family (family includes sons, daughters, and legal guardian youth only), e.) Mark Smith (brother) and Mary Smith (sister), f.) Family corporations, where the 4-H members' name appears as a holder of stock in the corporation, and proof of same must be supplied on or before the enrollment date, g.) Family partnership where the 4-H members father, mother, brother, sister aunt, uncle, grandparent, and/or legal guardian is also in the family partnership and the 4-H member's name appears on the legal, notarized partnership. A copy of the written document must be in file with the Extension Office before the ID deadline.
21. To exhibit at the county and state fair 4-H members showing beef cattle, dairy cattle, dairy goats, meat goats, poultry, rabbits, sheep, and swine, must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals (YQCA). The purpose of this program: Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; Animals from youth livestock programs are treated with the utmost care; 4-H members are contributing to a safe, wholesome food supply. This is an annual program that can be completed via online modules or in-person trainings. More information about this program will be provided from the Extension Office.
22. Animal Showmanship: All 4-H exhibitors are eligible to compete for showmanship.
 Showmanship divisions: Grade in school on of January 1 of the current year.
 Junior Showmanship - All 4-H exhibitors in the 3rd, 4th, or 5th grades are eligible.
 Intermediate Showmanship - All 4-H exhibitors in the 6th, 7th, or 8th grades are eligible.
 Senior Showmanship - All 4-H exhibitors in the 9th grade or above are eligible.

In Beef Cattle, Dairy Cattle, Dairy Goat, Meat Goat, Poultry, Pygmy Goat, Sheep, and Swine, once an exhibitor is the overall junior or intermediate winner, the 4-H'er is only eligible to compete in the next higher level of showmanship classes in future years.

Royal Showmanship
 Monday, July 22, 2024
 3:00 p.m.

Supreme Showmanship
 Monday, July 22, 2024
 7:00 p.m.



Illustrated by: Kara Bennett

BEEF CATTLE
(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Kayla Tobias, 317-379-2853, kmwaittfarms@aol.com	
EXHIBIT CHECK-IN:	Wednesday, July 17, 2-8 PM	
JUDGING:	4-H Beef Grooming 4-H Beef Show	Friday, July 19, 8:30 AM, Open Judging Monday, July 22, 9 AM, Open Judging
RELEASE TIME:	Tuesday, July 23, 7AM-12 PM Noon	All Non-Auction livestock released
AUCTION:		Tuesday, July 23, 5:30 PM
STATE FAIR ENTRIES:		All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

The 4-H Beef educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both beef subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications).

Levels:

Junior **Grades 3-5**
Intermediate **Grades 6-8**
Senior **Grades 9-12**

Project Guidelines:

- To exhibit at the county and state fair 4-H members showing beef cattle, dairy cattle, dairy goats, meat goats, poultry, rabbits, sheep and swine, must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals (YQCA). The purpose of this program: Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; Animals from youth livestock programs are treated with the utmost care; 4-H members are contributing to a safe, wholesome food supply. This is an annual program that can be completed via online modules or in-person trainings. More information about this program will be provided from the Extension Office.
- In each project manual level, it is recommended to complete a minimum of four (4) different activities each year. These activities can include the "Beef It Up" Activities.
- 4-H'er will use and complete one (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year).
- Recommended to complete a record sheet.

4-H BEEF CATTLE:

Identification deadline - May 15

4-H Beef ID – February 24

- All steers and commercial heifers must be ear tagged and weighed at the Beef ID and have a completed online 4-H beef ID/enrollment form and Animal Location form by **May 15**.
- 4-H beef purebred heifers must have a RFID tag (can be picked up in the Extension Office), a completed online 4-H beef ID/enrollment form and Animal Location form turned into Extension Office by **May 15**. Cow/calf must have a completed online 4-H beef ID/enrollment form and Animal Location form turned into the Extension Office by **May 15**.

4-H Fair:

- All 4-H beef animals will be physically inspected prior to entering the barn and may be rejected or removed due to health issues at any time during the fair.
- 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.
(* Acceptable 4-H livestock registration certificate information located on page 124, #20.)

Exhibit Requirements:

Animal exhibitors also have the option of exhibiting a poster in place of, or in addition to exhibiting an animal. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. Posters must follow poster rules, Page 30, #14. All posters, notebooks, and display boards must include a reference list including where information was obtained, giving credit to original author. Champion poster will be chosen in each level (Junior, Intermediate, Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.). A Grand Champion animal poster will be selected from all eligible Champion animal posters.

GENERAL RULES

- 4-H exhibitor may enroll up to six (6) beef steers and ten (10) beef heifers. However, a 4-H'er may only exhibit three (3) beef steers and three (3) beef heifers at the County 4-H Fair. To be eligible to exhibit at the current year 4-H Fair, all steers and commercial heifers must be identified and weighed at Beef I.D. of the current year.
- No exhibitor may show more than two (2) heifers per class or two (2) steers per class. Steers do not have to be the same breed. Exhibitor may show crossbred heifers and more than one (1) breed of purebred. Limit not to exceed three (3) heifers. All purebred heifers, cow/calf, and Junior heifers must be enrolled by **May 15** of current year.
- All steers and commercial heifers will be weighed on fair check-in day as they arrive. Animals cannot be brought onto the grounds before 2:00 p.m. or after scales close at 8:00 p.m. (time subject to change on schedule).
- All animals, except purebred breeding heifers must be weighed. Each member will be given a weight ticket when they check-in. Weights should be challenged when weighed and when the animal is on the scales. Once the ticket is signed, the weight will stand.
- Steers must be shown in the breed they were entered in 4-H Online. The classes of steers shall be made up by the beef superintendent. The steers are assigned to their classes according to breed and weight. When the steers are weighed, the beef superintendent and assistants will divide the calves within each breed division. In no case shall there be more than eight (8) steers in a regular class. Classes will follow State Fair order.
- Show order will be: Cow/calf, heifers, steers, showmanship. Class assignments shall begin with light weights.
- All county born and bred cattle may compete in born and bred classes AND their respective breed classes.
- All beef animals must be dehorned except breeding stock. Scurs are acceptable.
- All calves must be tied as designated with rope halter and neck rope or chain. Feed must be furnished by exhibitors.
- A special award will be made to the 4-H members who keep their stalls the cleanest throughout the entire Fair. Excessive bedding is not needed. (See Animal Welfare and Clean Environment Section in Fairbook.)
- No bedding will be furnished.
- All washing must be done on the south side of the building at the wash rack. No cattle are to be north of the cattle barn for washing or exercising.
- All animals exhibited at the 4-H Fair must meet Board of Animal Health (BOAH) requirements.
- There shall be no artificial means of stomach fill or injection of jells, fluids, body fillers, etc. for beef cattle.
- ALL MEMBERS MUST ENTER AND SHOW THEIR OWN ANIMALS. Exception: If the member has more than (1) one animal in a class. 4-H'er must get permission from Barn Superintendent to have another Hamilton County 4-H'er show their additional animal.
- All steers must have milk teeth in place by County fair.
- THERE WILL BE NO RESERVING OF STALLS PRIOR TO FAIR WORK DAY. THOSE 4-H MEMBERS WORKING AT WORK DAY WILL HAVE FIRST PRIORITY IN RESERVING A STALL/PEN.

SHOWMANSHIP RULES

SHOWMANSHIP DIVISIONS: Grade in school on January 1 of the current year.

- Junior Showmanship - All 4-H exhibitors in the 3rd, 4th, or 5th grades are eligible. **Once an exhibitor is the overall junior showmanship winner, the 4-H'er is only eligible to compete in the intermediate showmanship classes in future years.**
- Intermediate Showmanship - All 4-H exhibitors in the 6th, 7th, or 8th grades are eligible **(exception only for previous year's junior showmanship winners). Once a 4-H member is the champion intermediate showman, they must compete in senior showmanship in subsequent years.**
- Senior Showmanship - All 4-H exhibitors in the 9th grade or above are eligible **(exception only for previous year's intermediate showmanship winners).**

PUREBRED BEEF BREEDING HEIFERS

- 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. (* Acceptable 4-H livestock registration certificate information located on page 124, #20.)
- Heifers entered as purebred May 15 will not be allowed to switch to crossbred at fair check-in.

- No more than two (2) animals may be in the same age group. Age groups are:
 September 1 to December 31, **2022** (Senior Yearlings)
 January 1 to February 28, **2023** (Junior Yearling Heifer Class 1)
 March 1 to April 30, **2023** (Junior Yearling Heifer Class 2)
 May 1 to June 30, **2023** (Summer Yearling Heifer Class 1)
 July 1 to August 31, **2023** (Summer Yearling Heifer Class 2)
 September 1 to December 31, **2023** (Senior Calf Class)
 January 1 to March 31, **2024** (Junior Calf Class)
- A 4-H exhibitor may show more than one (1) breed of heifer for a combined total of three (3) animals.
- Registration papers and tattoos of purebred beef heifers will be checked before the animals are allowed to enter the beef barn.
- Grand Champion Heifer and Reserve Grand Champion Heifer will be chosen over all breeds.

HAMILTON COUNTY COW/CALF PROJECT RULES

- The 4-H member must own both the cow and the calf.
- The 4-H member must show either the cow or the calf and obtain assistance from another Hamilton County 4-H member for the other.
- Both animals must be shown with halters.
- The calf must be born between January 1, **2024** and May 1, **2024**.
- The cow/calf pair must have a **completed online 4-H beef cow/calf ID form** no later than May 15, **2024**.
- 4-H members showing purebred cows will need to produce registration papers for that cow from her breed association.
- The cow/calf project animals will check-in on Sunday at 5:00 p.m. and will be released on Monday at 5:00 p.m.
- If a cow/calf pair has a heifer calf, the calf may show in the Junior heifer class. The heifer calf must have registration papers if it is a purebred. The heifer must be entered on 4-H Online as a purebred heifer and the cow/calf pair entered on a separate form.
- It will be necessary for any 4-H member intending to show a cow/calf pair, to be in attendance on set-up day, as your stall selection will require special arrangements.
- The Beef Superintendents will have the final decision in regards to class size and type.
- If at any time the classes must be arranged by breed, the cow will determine the breed for the pair.
- Awards will be given for Grand and Reserve Grand Champion.
- The maximum number of entries is three (3).
- Once the cow has won Grand Champion in this class, she is unable to compete again.

BEEF GROOMING CONTEST RULES

- The participant must be a 4-H member and must have a completed beef project.
- The teams will consist of at least two (2) or three (3) 4-H members. A Senior, Intermediate, and Junior showman will be on each team. Every effort will be made to create equal teams.
- Teams will be selected by the Beef Superintendent.
- One (1) person from the team must supply a calf.
- The team must supply their own grooming equipment.
- Each team will have 45 minutes to complete the grooming of the calf. When completed one (1) member of each team will lead the animal out of the chute and present it as if it were being shown. At this time, the judge can make his or her selection and comments.
- The teams will be judged on teamwork, grooming techniques, and how the calf looks when grooming is completed.
- There will be absolutely NO ILLEGAL GROOMING. Any abuse to the animal will NOT be tolerated and will result in immediate disqualification.
- 4-H grooming rules apply to this contest.

BUCKET CALF
(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Kathleen Herr, 317-694-8729, kmrulon@gmail.com
EXHIBIT CHECK-IN:	Wednesday, July 17, 2-8 PM
JUDGING:	Thursday, July 18, 8:30 AM , Open Judging
RELEASE TIME:	Tuesday, July 23, 7 AM-12 PM Noon, All Non-Auction livestock released
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

A bucket calf is an orphan or newborn calf; male or female; dairy, beef, or cross; fed on bucket or bottle. This project encourages youth to learn about raising beef or dairy cattle. Members will learn about caring for and raising a calf and about related health issues. Emphasis in this project is placed on the 4-H'ers knowledge, not the quality of the animal.

Levels: Grades 3-12

Project Guidelines:

Begin Project

- Select and/or purchase a calf born between January 1 and April 15 of current project year within two (2) weeks of birth. If shown, calf should probably be at least ninety (90) days old. Animals must be identified by **May 15** through Extension Office.
- Calf Sources: Feedlots, dairies, sale barn, neighbor calving cull cows, county producers
- 4-H'ers may only show one bucket calf at the county fair.
- Develop management and marketing plan with parent, leader, or banker.
- Optional: Bucket Calf heifers could be shown in Beef or Dairy project if you sign up for the project and follow project rules.

End Project

Project ends when calf is sold at weaning age, as a feeder calf, dies, or end of 4-H Fair. If calf is continued as a breeding heifer or market steer project, begin record for next year with ending value.

Identification- Tag calf with official 4-H ear tag by **May 15** of current 4-H year. Tag available at County Extension Office.

Record- It is recommended to complete the 4-H bucket calf record sheet.

4-H BUCKET CALF:

Identification deadline- May 15

- Bucket calves must have a completed online 4-H Beef Feeder Calves (County Only Exhibition) ID/enrollment form and Animal Location form turned into the Extension Office by **May 15**.
- 4-H'ers will receive a tag(s) from the Extension Office to put in their calf's ear on their own when their ID/enrollment form is completed.

4-H Fair:

All bucket calves will be physically inspected prior to entering the barn and may be rejected or removed due to health issues at any time during the fair.

Exhibit Requirements:

All animals exhibited at the 4-H Fair must meet Board of Animal Health (BOAH) requirements. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

Fair Classes-

Calves may be shown at halter in special beef or dairy class. Classes may be split (if numbers warrant) according to:

- 4-H'ers (Grades 3-5) showing Beef or Dairy Bucket Calf (Junior)
- 4-H'ers (Grades 6-8) showing Beef or Dairy Bucket Calf (Intermediate)
- 4-H'ers (Grades 9-12) showing Beef or Dairy Bucket Calf (Senior)

Classes judged by conference method based on:

- What 4-H'er learned about caring for and raising calf.
- Show ring presentation according to either beef or dairy guidelines, with emphasis on how much the 4-H'er learned and can do without help. However, parental guidance is encouraged.
- The general health of calf and knowledge of 4-H'er in health-related areas.
- Dairy or beef quality of calf should not be considered, since purchase is not made on that basis.

Bucket calves may be entered the following year in the beef cattle or dairy cattle project. 4-H Beef and Dairy Steers and Crossbred Beef Heifers must attend and be identified at the 4-H Beef/Dairy ID to be eligible to be exhibited at the 4-H Fair. Purebred Dairy Heifers and Purebred Beef Heifers must be entered on a beef/dairy heifer enrollment form that is due **May 15**.

Awards-

It is suggested that every entry receive a participation ribbon. If classes are ranked, it is important for spectators to know that placings are being made based on the interview and not on the quality of the animal.

Sale of Animal-

It is suggested that the animal **NOT** be sold at a premium sale, so that true market value may be taught. Members may keep animal for breeding heifer or market steer project or sell at sale barn or by private treaty.

CATS

(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Jenny Rumble, 317-670-4202, jennyrumble@gmail.com
EXHIBIT CHECK-IN WITH A VET CHECK:	Saturday, July 20, 4 PM
JUDGING:	Saturday, July 20, 5 PM, Open Judging
RELEASE TIME:	Saturday, July 20, Immediately following show
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

The 4-H Cat educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both cat subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications). All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

Levels:

Junior **Grades 3-5**
Intermediate **Grades 6-8**
Senior **Grades 9-12**

Project Guidelines:

- In each project manual level, it is recommended to complete a minimum of four (4) different activities. These activities can include the "Feline Adventures" activities.
- Complete one (1) level in three (3) years (you will use the books according to your grade as of January 15 of the current year).
- 4-H'ers who have taken the cat project for two (2) or more years are recommended to complete a poster. First year cat project members may complete a poster if desired. All posters must follow poster rules, Page 30, #14. All posters check-in on the Sunday before the fair. See fairbook for details.
- The Champion Junior, Intermediate, and Senior poster will be eligible for exhibit at the State Fair. A Grand Champion animal poster will be selected from all eligible Champion animal posters.
- 4-H'ers whose cats are eliminated due to health standards (See Veterinary rules) are still eligible to participate in the Cage Decorating & Cat Knowledge contests.

4-H CATS:

Ownership deadline - May 15

- Kittens must be at least four (4) months old by the day of the cat show and no more than eight (8) months old by the day of the cat show.
- Categories of cats will be judged by long hair, short hair, and kitten in each division. An overall winner will be selected for each category.
- Cats must have a completed Certificate of Completion of Indiana Board of Animal Health Requirements for Exhibition of Cats (Form 4-H-777-W) which includes a feline leukemia test within 180 days of being shown.
- All cats must be free from internal and external parasites and members must have a veterinary record for verification. A negative fecal exam for internal parasites must now be provided.

Please Note:

- Cat project members are to show the cat that they have cared for since the **May 15** enrollment deadline.
- It is recommended that cats are to be brought in standard cat carrier or wire cages.
- Proof of completion of health requirements must be shown at time of check-in at the fun show and at the fair: Form 4-H-777-W – "2024 Certificate of Completion of Indiana Board of Animal Health Requirements for Exhibition of Cats" must be completed by your veterinarian and presented at check-in. Please note: the "Feline Leukemia Test" must be completed within 180 days before the show.
- No pregnant or lactating cats will be allowed to show.
- Your cat will be hosted in a cage provided. Cage measures approximately 22" deep x 22" high x 22" front and back. You need to cover the sides and top for the comfort and safety of your cat.

Cat Show Rules

- Each 4-H'er may show only one (1) cat per category.
- To be eligible to be shown, the cat must have been in the care of the 4-H'er since **May 15** of current year.
- The cat may be either a purebred or a household pet.
- Cats do not need to be registered or pedigreed in order to enter the cat project.
- The cat must be fed and cared for by the 4-H member.
- No cats will be left overnight at the show. Animals must be taken home immediately after completion of the show. No cats are to be left unattended at any time.
- If a cat is not on the judging table at the time the class is judged, they will not be judged. The member is not allowed to speak with the judge unless so requested by the judge.
- Each 4-H member must exhibit their own animal at the Cat Show.
- Each cat shall be under the restraint of the owner.
- The final placings will be the determination of the judge. The judge will retain the right to choose the cats for final judging consideration.
- No collars are permitted on the cats during the time of judging.

4-H Cat Veterinary Rules

- No cats shall be devocalized.
- All cats shall have the required shots/vaccinations/test necessary for exhibiting in Indiana (4-H-777-W).
- Cats may be neutered, if so desired.
- All cats must be free from internal and external parasites and members must have a veterinary receipt for verification.
- NO FLEAS- Veterinarians will be checking all animals as they check-in to the fair and will verify the cat rules.

Cage Decorating Contest (Optional):

- Cage may be decorated in any fashion to cover four (4) sides of the cage (top, two (2) sides and back). The top of the cat cage decoration cannot exceed 28" above the cage.
- Cage measures approximately 22" deep x 22" high x 22" front and back.
- No battery operated or wired lights of any kind in or on the cages.
- Please do not bring food for your cat during the cat show, only litter and water in the cage with your cat.
- Take your cat litter home to dispose of it.

ALL CAGES MUST BE COVERED but decorating contest is optional.

Cat Knowledge Contest (Optional):

Part 1– Written quiz about cats

Part 2– Handling cat, remove from cage, etc.

Part 3– Oral quiz with Judge about their cat

Awards will be given for Junior, Intermediate, and Senior levels. The Royal Showmanship representative will be the Senior Champion of the Cat Knowledge Contest.

DAIRY CATTLE

(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Kathleen Herr, 317-694-8729, kmrulon@gmail.com
EXHIBIT CHECK-IN:	Wednesday, July 17, 2-8 PM
JUDGING:	Thursday, July 18, Immediately following Bucket Calf Show , Open Judging
RELEASE TIME:	Tuesday, July 23, 7 AM-12 PM Noon, All Non-Auction livestock released
AUCTION:	Tuesday, July 23, 5:30 PM
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled.

Project Description:

The 4-H Dairy educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both dairy subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications) under the direction of caring adult volunteers.

Levels:

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

Project Guidelines:

- To exhibit at the county and state fair 4-H members showing beef cattle, dairy cattle, dairy goats, meat goats, poultry, rabbits, sheep, and swine, must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals (YQCA). The purpose of this program: Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; Animals from youth livestock programs are treated with the utmost care; 4-H members are contributing to a safe, wholesome food supply. This is an annual program that can be completed via online modules or in-person trainings. More information about this program will be provided from the Extension Office.
- In each project manual level, it is recommended to complete a minimum of four (4) different activities each year. These activities can include the “Milking It For More” activities.
- 4-H'er will use and complete one (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year).
- It is recommended to complete a record sheet.

4-H DAIRY CATTLE:

Identification deadline - May 15

ID day - **February 24**

- All dairy steers must be ear tagged, and weighed at the Beef ID and have a completed online 4-H dairy ID/enrollment form and Animal Location form by **May 15**.
- 4-H dairy heifers must have a RFID tag (can be picked up in the Extension Office), completed online 4-H dairy ID/enrollment form, and Animal Location form turned into the Extension Office by **May 15**.

4-H Fair:

- All 4-H dairy animals will be physically inspected prior to entering the barn and may be rejected or removed due to health issues at any time during the fair.

Exhibit Requirements:

Animal exhibitors also have the option of exhibiting a poster in place of, or in addition to exhibiting an animal. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. Posters must follow poster rules, Page 30, #14. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author. A Champion poster will be chosen in each level (Junior, Intermediate, Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.). A Grand Champion animal poster will be selected from all eligible Champion animal posters.

- Any one (1) animal may be enrolled by only one (1) 4-H member. If the animal is owned in a partnership or family corporation, the animal in question may only be enrolled by one (1) member.
- The Dairy Lease program is only for 4-H members who do not own their own dairy cows and/or heifers. 4-H members may not enroll both leased and owned dairy animals. Only dairy heifers that will be less than two (2) years-of-age at the time of the Hamilton County 4-H dairy show may be leased. Leasing a dairy heifer will be considered the equivalent of ownership. The 4-H member should be regularly involved in the care of the heifer, regardless of where the heifer is kept, and the 4-H member should have exclusive show rights to the heifer during the 4-H lease period from May 15 until the 4-H dairy show at the Hamilton County 4-H Fair. Leased 4-H dairy heifers must be registered (although it is not necessary to have the registration paper transferred to the 4-H member's name) by **May 15** and their registration number listed on the 4-H member's dairy 4-H Online entry. Turn in lease form with Animal Location form. At check-in during the Hamilton County 4-H Fair, the 4-H member with a leased dairy heifer must provide the heifer's registration paper. More than one (1) breed may be entered and shown. Exhibitor may show no more than two (2) animals per class. 4-H'er must get permission from Barn Superintendent to have another 4-H'er show additional animal. All exhibitors must be Hamilton County 4-H members.
- All dairy cattle will be checked in at 4-H Fair from 2-8 p.m. on WEDNESDAY, JULY 17, 2024.
- All animals exhibited at the 4-H Fair must meet Board of Animal Health (BOAH) requirements.
- Check all papers (ownership, registration, age and classification) on all animals with Superintendent before unloading animals at the County 4-H Fair.
- All animals must be tied as designated, with rope halter, never a show halter.
- Feed and bedding to be furnished by exhibitor. Space for each calf will be 18" x 36". Plan accordingly.
- Washing must be done on south side by wash rack. No cattle are to be north of the cattle barn for washing, exercising or grooming.
- All 4-H Dairy members shall be assigned a showmanship identification number that he/she will wear throughout the Dairy Show.
- Grade and registered Dairy cattle will be shown together according to breed; only dairy grade and registered dairy will be eligible for Dairy Show. They will be shown together according to breed.
- All heifers in milk will show in the cow classes.
- No horns on animals. **Scurs are acceptable given that they are hollow/flexible and they would not damage other animals/showmen.**
- **Milking females may be checked in on Thursday morning and checked out after the show is completed at the 4-H'ers request.**
- To compete for a Grand and Reserve Grand Champion there must be two (2) or more animals exhibited. Grand Champion contests are limited to winners of the Junior Class Champion and the Senior Class Champion.
- After Champion is selected the second place blue ribbon exhibit in that same class automatically becomes eligible to show for Reserve; likewise Reserve Champion then becomes eligible for Reserve Grand after the Grand Champion is selected.

DAIRY CATTLE CLASSES (order of showing)

Junior Division:

Junior Calves: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn
 Fall Senior Calves: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn
 Senior Calves: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn
 Summer Junior Yearling Heifers: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn
 Junior Yearlings: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn
 Intermediate Senior Yearlings: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn
 Senior Yearlings: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn
 Junior Champion: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn

Senior Division:

Junior Two (2) year old cows: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn
 Two (2) year old cows: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn
 Three (3) year old cows: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn
 Four (4) year old cows: Jersey, Holstein, Guernsey, Ayrshire & Brown Swiss, Milking Shorthorn

Grand Champion: Over Breed
 Dairy Steer Classes
 Grand Champion Dairy Steer

SHOWMANSHIP RULES

SHOWMANSHIP DIVISIONS: Grade in school on January 1 of the current year.

- Junior Showmanship - All 4-H exhibitors in the 3rd, 4th, or 5th grades are eligible. **Once an exhibitor is the overall junior showmanship winner, the 4-H'er is only eligible to compete in the intermediate showmanship classes in future years.**
- Intermediate Showmanship - All 4-H exhibitors in the 6th, 7th, or 8th grades are eligible **(exception only for previous year's junior showmanship winners). Once a 4-H member is the champion intermediate showman, they must compete in senior showmanship in subsequent years.**
- Senior Showmanship - All 4-H exhibitors in the 9th grade or above are eligible **(exception only for previous year's intermediate showmanship winners).**

Showmanship will be after judging is completed. Order of Showmanship will be Juniors, Intermediate, and Seniors.

4-H DAIRY STEER

The Dairy Steer Class will abide by the general rules of Dairy Cattle. These steers, bred for meat purposes will show in classes made up by the animal's weight and not by breed. The steer used in a dairy steer project must be 100 percent dairy breeding and will be screened by a committee at the ID (Holstein, Brown Swiss, Guernsey, Jersey, Ayrshire, or any cross of the five (5)). Crossbred may not be of beef. All dairy steers must be dehorned (scurs are acceptable) and weigh at least 900 pounds at fair check-in. Milk teeth must be in place. Animals must be shown "washed down" with no hair grooming except clipping. The Dairy Steer class will be part of the dairy show and will be judged by the Dairy Judge. The number of classes at the Fair will be made up by the barn superintendent. No exhibitor may show more than two (2) animals per class. A 4-H member who exhibits a dairy steer may sell the steer through the 4-H Livestock Sale, if the member so desires. Dairy steers must be identified by tags.

AGE DEFINED:

The following age groupings will be offered at State Fair.

For State Fair, members may show a maximum of one (1) animal in each of the following age groups per breed:

- Five (5) year old and over (Holstein, Ayrshire and Jersey only), born prior to August 31, 2019;
- Four (4) year old and over Brown Swiss, Guernsey and Milking Shorthorn, born prior to August 31, 2020;
- Four (4) year old Ayrshire, Holstein and Jersey born 9/1/19 - 8/31/20;
- Three (3) year old Ayrshire, Brown Swiss, Jersey and Milking Shorthorn born 9/1/20 - 8/31/21;
- Senior three (3) year old Holstein, Jersey and Guernsey born 9/1/20 - 2/28/21;
- Junior three (3) year old Holstein, Jersey and Guernsey born 3/1/21 - 8/31/21;
- Two (2) year old cow, born 9/1/21 - 2/28/22;
- Junior two (2) year old cow, born 3/1/22 - 8/31/22;
- Senior Yearling, born 9/1/22 - 11/30/22;
- Intermediate Yearling, born 12/1/22 - 2/28/23;
- Junior Yearling, born 3/1/23 - 5/31/23;
- Summer Junior Yearling, born 6/1/23 - 8/31/23;
- Senior Calf, born 9/1/23 - 11/30/23;
- Fall Senior Calf, born 12/1/23 - 2/28/24;
- Junior Calf, born 3/1/24 - 4/15/24.

DAIRY GOATS

(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Kimberly Nunley, 317-902-6941, kimbaleena81@hotmail.com
EXHIBIT CHECK-IN:	Wednesday, July 17, 2-8 PM
JUDGING:	Thursday, July 18, 12 PM Noon , Open Judging
RELEASE TIME:	Tuesday, July 23, 7 AM-12 PM Noon, All Non-Auction livestock released
AUCTION:	Tuesday, July 23, 5:30 PM
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

The 4-H Goat educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both goat subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications).

Levels:

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

Project Guidelines:

- To exhibit at the county and state fair 4-H members showing beef cattle, dairy cattle, dairy goats, meat goats, poultry, rabbits, sheep, and swine, must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals (YQCA). The purpose of this program: Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; Animals from youth livestock programs are treated with the utmost care; 4-H members are contributing to a safe, wholesome food supply. This is an annual program that can be completed via online modules or in-person trainings. More information about this program will be provided from the Extension Office.
- In each project manual level, it is recommended to complete a minimum of four (4) different activities each year. These activities can include the “Udder Ideas” activities.
- 4-H'er will use and complete one (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year).
- It is recommended to complete a record sheet.

4-H DAIRY GOATS:

Identification deadline– May 15 **ID day - May 8**

- All wethers must attend the official Goat identification day to be identified by ear tag.
- All 4-H dairy goat does must be identified by a tattoo.
- All dairy goats must have a completed online livestock identification form and Animal Location form turned into the Extension Office by **May 15**.
- All wethers and non-registered does must be 100% dairy. Crossbred may only be within ADGA/BGS recognized breeds (listed in the handbook).
- There is no minimum weight for dairy wethers at the Hamilton County 4-H Fair.
- Acceptable breed registries for Purebred/American does are the American Dairy Goat Association (ADGA), the American Goat Society (AGS), the British Goat Society (BGS), or the Nigerian Dwarf Goat Association (NDGA). BGS or NDGA papers are not acceptable for the state fair.
- Unregistered does must be tattooed or attend identification day to be ear tagged. Tattoos and tag numbers must be entered into 4-H Online registration by **May 15**.
- All lamancha wethers must be tattooed.

4-H Fair:

- All registered 4-H dairy goat does must be identified by a tattoo and will be physically inspected prior to entering the barn and may be rejected or removed due to health issues at any time during the fair.
- All purebred females must be registered in the 4-H'ers name* by the breed registry. (*Acceptable 4-H livestock registration certificate information located on page 124, #20) An original breed registration certificate from the breed registry must be presented at fair check-in. No photocopies of registration papers or registration applications will be accepted. Faxes/emails from a breed registry are not accepted in lieu of registration papers.

Exhibit Requirements:

The show will be conducted according to American Dairy Goat Association Official Show Rules.

Animal exhibitors also have the option of exhibiting a poster in place of, or in addition to exhibiting an animal. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. Posters must follow poster rules, Page 30, #14. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author. A Champion poster will be chosen in each level (Junior, Intermediate, Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.). A Grand Champion animal poster will be selected from all eligible Champion animal posters.

- There is not a limit to the number of animals a 4-H'er may enroll prior to **May 15**, as long as the 4-H'er who enrolls them also owns and cares for them by the **May 15** deadline.
- All does shown in the senior doe classes must be in milk production at the time of the show.

- Recommended show attire for dairy goats is white pants and white shirt. Black pants are acceptable.
- All wethers must attend the official goat identification day to be identified by ear tag. A (3) three person screening team appointed by the Dairy Goat Superintendent, will screen the dairy goat wethers at the ID day. If it is the opinion of the screening team that a dairy goat wether does not exhibit dairy characteristics and is not 100% dairy, it will not be allowed to show in the dairy goat wether show. It will be allowed to show in the Meat Goat Wether Show.
- All dairy goats must be owned entirely by the 4-H'er and in the possession of the club member as of **May 15**.
- Records should start on the day of purchase. Completed record must be turned in to 4-H leader by the specified date.
- All dairy goats will be checked in at the 4-H Fair from 2-8 p.m. on WEDNESDAY, JULY 17, 2024.
- Tattoo is the only approved means of identification for registered does.
- All goats competing for championship honors who are in milk may be required by the judge to be milked before final placings.
- Recorded papers are required for the Recorded Grade animals.
- An exhibitor is limited to a maximum of two (2) entries per class.
- All members must enter and show their own animals. If the member has more than one (1) animal in a class, 4-H'er must get permission from Barn Superintendent to have another Hamilton County 4-H'er show additional animal.
- Every dairy goat must have a collar and tie chain available if needed.
- Dairy goats with horns are not permitted.
- Buck goats are not permitted. Wethers should be castrated, banded or clamped at least sixty (60) days before show. Any animals with traditional buck appearances or odors are not permitted.
- All wethers must be 100% dairy breeding. Crossbred may only be within dairy breeds. All wethers must be born after last year's fair and have milk teeth in place at time of show. Classes will be determined by weight at time of entry.
- A 4-H member who exhibits a wether or a doe may sell one (1) animal through the livestock sale if the member so desires. Direct goats sold at the fair must be signed up by **Monday** at 12 PM Noon.
- All animals must meet the official health rules before unloading. All animals exhibited at the 4-H Fair must meet Board of Animal Health (BOAH) requirements.
- Any doe 24 months or older who has never freshened may not be shown.
- Body clipping of animals for show is not a requirement, but is highly recommended.
- Age of animals shall be computed from actual date of judging.
- All animals in group classes must be owned and shown by the same 4-H member and also must have been exhibited in their respective age classes. Animals used in showmanship classes must also be exhibited in their age classes. All breeds other than Nigerian Dwarf are considered "standard" breeds.
- Non-registered doe classes are offered at the county fair only.
- All Nigerian does will be measured upon fair check-in. All over height does (according to ADGA/AGS height requirements) will be required to show as non-registered.
- Guernsey does will be allowed to show with registration papers from BGS (British Goat Society) until ADGA papers become available. ADGA breed standards will apply.
- Crossbred/Grade does or wethers must be crosses between the acceptable breeds only listed in the hand-book.

SHOWMANSHIP RULES

SHOWMANSHIP DIVISIONS: Grade in school on January 1 of the current year.

- Junior Showmanship - All 4-H exhibitors in the 3rd, 4th, or 5th grades are eligible. ***Once an exhibitor is the overall junior showmanship winner, the 4-H'er is only eligible to compete in the intermediate showmanship classes in future years.***
- Intermediate Showmanship - All 4-H exhibitors in the 6th, 7th, or 8th grades are eligible ***(exception only for previous year's junior showmanship winners).*** ***Once a 4-H member is the champion intermediate showman, they must compete in senior showmanship in subsequent years.***
- Senior Showmanship - All 4-H exhibitors in the 9th grade or above are eligible ***(exception only for previous year's intermediate showmanship winners).***

Breeds: A 4-H'er may exhibit registered or non-registered does of the following breeds:

Alpine	Oberhasli	Guernsey
Lamancha	Saanen	
Nigerian Dwarf	Sable	
Nubian	Toggenburg	

Recorded Grades (all recorded grade does must have recorded papers from ADGA)

Classes:

- Showmanship
 - Junior
 - Intermediate
 - Senior
- Junior Doe- born on or after April 1 of current year
- Intermediate Doe- born March 1 to March 31 of current year
- Senior Doe- born January 1 to February 28 of current year
- Yearling Doe- one (1) year and under two (2) years, dry
 - Best of Breed- Junior Doe
 - Grand Champion Junior Doe
- Yearling Milker- under two (2) years, milking
- 2-3 Milker- two (2) years and under three (3) years, milking
- 3-5 Milker- three (3) years and under five (5) years, milking
- 5 and Older- five (5) years and older, milking
 - Best of Breed- Senior Doe
 - Grand Champion Senior Doe
- Dam and Daughter- any breed
- Wether Class
 - Grand Champion Wether Class

DOG OBEDIENCE

(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Lynda Arbuckle, 317-773-5758, dmoos425@gmail.com Dawn Moos, 317-213-8515, dmoos425@gmail.com
EXHIBIT CHECK-IN:	Dog Rally Saturday, July 13, 7:30 AM Dog Agility Saturday, July 13, 9:30 AM Dog Obedience and Showmanship Monday, July 15, 3:30 PM
JUDGING:	Dog Rally Saturday, July 13, 8 AM, Open Judging Dog Agility Saturday, July 13, 10 AM, Open Judging Dog Obedience and Showmanship Monday, July 15, 4 PM, Open Judging
RELEASE TIME:	Immediately following both shows
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

Members in the Dog project learn about puppy and dog care, training, nutrition, and health. Members will have the opportunity to train and show his/her dog. Training classes meet weekly beginning in the spring and run through the summer.

Levels:

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

If there is a Severe Weather Warning or Watch (Storm or Tornado) in effect anytime during the time frame of 6:00 PM to 10:00 PM for Hamilton County, then class is cancelled. If there are storms but no Severe Warning or Watch then class will be held.

4-H Dogs:

Ownership Deadline: **May 15, 2024**

All 4-H dogs must have their inoculations up to date and have completed “**2024** Certificate of Completion of Indiana Requirements for Exhibition of Dogs” form 4-H-671W to participate in the 4-H Dog Project. **This form must be completed by a veterinarian and turned into the dog project leader no later than March 19, 2024. Dogs will not be allowed at 4-H Dog Project workshops/activities after March 19th if the completed form has not been turned into the dog project leader.** In addition a copy of the Rabies Immunization Certificate provided by your Veterinarian is needed.

PLEASE NOTE:

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

Changes to classes and rules may occur based on 2024 IN 4-H State Dog and State Fair changes.

Project Guidelines:

- In each project manual, it is recommended to complete a minimum of four (4) different activities each year. These activities can be the “Begging For More” activities. 4-H'er will use and complete one (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year.)
- It is recommended to complete a record sheet (front and back sides) and manual to be turned in to dog project leaders.

Exhibit Requirements:

Animal exhibitors also have the option of completing an action demonstration or exhibiting a poster in place of or in addition to exhibiting an animal. The posters and demonstrations should cover a topic of one of the activities or learning experiences in the completed grade level of the project manual. Posters must follow poster rules, Page 30, #14. A Champion poster will be chosen in each level (Junior, Intermediate, and Senior) for each animal specie (example: dog, cat, goat, sheep etc.) A Grand Champion animal poster will be selected from all eligible Champion animal posters.

If a 4-H'er opts to show a dog, Obedience is required, Agility and Showmanship are optional activities that a 4-H'er can train and compete in. If a dog is not shown in Obedience, then they will not qualify for ribbons and/or placing in Agility and/or Showmanship.

A 4-H participant can show only one dog and only in one obedience class in a given year. A 4-H dog shown in Showmanship and/or Agility must also be shown in a 4-H obedience class by the same exhibitor.

A dog may only be shown by one 4-H'er.

County Fair Rule - All 4-Hers must enter and show their own animals unless authorized by Project Superintendent. All show persons must be Hamilton County 4-H members.

Decisions of the judge are final. Video cameras may be used for personal use but will not be used to dispute a judge's decision or score.

Excessive and/or inhumane treatment of a 4-H dog by handler and/or family will be grounds for disqualification. Physical or verbal disciplining of a dog is not permitted at any time, inside or outside class or the show ring, except to a reasonable extent in case of an attack on either a dog or person.

For everyone's protection, a dog that is aggressive toward people and/or other dogs will be asked to leave the program. Indiana 4-H Aggressive Dog Policy will be followed. 4-H members are responsible for the actions of their dogs.

4-H dogs must wear a well fitted slip, buckle, or martingale training collar made of chain, nylon, or leather in obedience class. A six-foot nylon or leather leash must be used. No pinch, prong or electronic training collars are allowed in the Dog Project. No tags are allowed on training collars. No other collars are allowed during training or showing. Additional collars and leashes are required for Agility and Showmanship. Head halters are useful training tools and are acceptable in the 4-H training program; however, a dog may not be shown in a head halter.

All 4-H'ers or a family member are required to clean up after their dog. Plastic bags and paper towels are available; this applies to all training sessions and shows. Failure to clean up after your dog may result in disqualification for the county dog show.

A 4-H dog may not attend training session or show if they are exhibiting symptoms of any communicable disease. (Including ticks and fleas).

Female dogs in any stage of in season (heat) will not be allowed at training sessions or shows.

A dog being shown in the Dog Obedience project must belong to the exhibitor or to a member of his/her immediate family or household. All exhibitors must have been enrolled by May 15 in the county 4-H Dog Project to be eligible to compete at the Hamilton County 4-H Dog Show and/or Indiana State Fair 4-H Dog Show. Dogs may only be shown by the 4-H member, their sibling, or their parent from May 15 through the Dog Show. Exhibition by any other individual makes the dog ineligible for showing in 4-H.

It is highly recommended that a parent stays to observe training classes.

Appropriate attire is required in training and showing. At the judge's discretion a 10-point deduction can be taken for inappropriate attire. Examples of inappropriate attire include the following:

- Exposing cleavage, bare midriff, or buttocks
- Torn, tattered or dirty clothing
- Excessively baggy or tight clothing, including short skirts or shorts
- Tank tops, halter tops or tops with spaghetti straps
- Clothing with commercial advertisements or insignia (except 4-H clover) is prohibited, except for dogs being raised for the handicapped.
- Smooth soled boots, high heels, loose fitting shoes, floppy sandals or other unsafe footwear.
- No clothing may be worn during judging that identifies a farm, breeder, or specific breed.

No double handling is allowed. Persons outside the ring are prohibited from any intentional actions designed to affect the performance of a handler or dog being judged. This applies to persons attempting to improve or impair a performance. This includes verbal or non-verbal actions.

The divisions listed below will be used at the County and State level of competition, except for those noted as "County Level Competition Only". Any dog exhibited at the County Show is eligible to compete at the State Fair regardless of County placing. Pre-registration is required for State Fair. Dog entry forms will be due to the State Fair Entry Department by **July 1, 2024**.

A 4-H member may not repeat Obedience class 1A.

A 4-H member may not repeat the following Obedience classes with the same dog: 1B, 2A, 3A, 4A, 5A, 6A.

A 4-H member may not move back to a lower class than the one they were entered in previous years with the same dog.

The high jump will be set at the same height as the 4-H dog measures at the withers rounded to the nearest multiple of 2 inches. Minimum height is 4" and the maximum height is 36". (All dogs less than 7.5 inches must jump the 4-inch minimum).

The broad jump distance will be twice the high jump height. In the ring, the jumps will be arranged in order of size, evenly spaced, covering a distance equal to twice the height of the high jump setting for each dog. Four hurdles will be used for a jump of 48 to 72 inches, three for 28 to 44 inches, two for a jump of 16 to 24 inches, and one for 8 inches. When decreasing the number of hurdles in the jump, the highest hurdle will be removed first.

4A, 4B, 5A, 5B, 6A, 6B – Handler may request a 2" reduction in jump height for a dog 7 years or older.

Obedience Divisions:

Class 1A - For 4-H'ers with no previous formal dog training experiences with a dog that has received no obedience training prior to October 1. Not repeatable. Exercises are: Heel on Leash, Figure 8 on Leash, Sit for Exam on Leash, Recall on Leash-no Finish, Sit Stay on Leash-30 seconds.

Class 1B - For 4-H'ers with previous dog training experience with a new untrained dog; or for 4-H'ers with no experience whose dog has had training; or for 4-H'ers and dogs with previous training experience, including showing in 1A; or for 4-H'ers with no experience whose dogs have had training that disqualifies them for 1A. Not repeatable with the same dog. Exercises are: Heel on Leash, Figure 8 on Leash, Stand for Exam on Leash, Recall on Leash with Finish, Down Stay (Walk Around Ring), Sit Stay (Get Your Leash).

Class 2A – For 4-H'ers who have completed 1B. Not repeatable with the same dog. Exercises are: Heel on Leash, Figure 8 on Leash, Stand for Exam off Leash, Heel Free, Recall off Leash, Sit Stay (Get Your Leash), 1-Minute Sit Stay on Leash, 1-Minute Down Stay on Leash.

Class 2B – For 4-H'ers who have completed 2A; may repeat until ready to move up. Exercises are: Heel on Leash, Figure 8 on Leash, Stand for Exam off Leash, Heel Free, Drop on Recall, Sit Stay (Get Your Leash), 1-Minute Sit Stay on Leash, 1-Minute Down Stay on Leash.

Class 3A – For 4-H'ers who have completed 2B. Not repeatable with the same dog. Exercises are: Heel Free, Figure 8 off Leash, Stand for Exam off Leash, Dumbbell Recall, Drop on Recall, Stand Stay (Get Your Leash).

Class 3B – For 4-H'ers who have completed 3A. May repeat until ready to move up. Exercises are: Heel Free, Figure 8 off Leash, Stand for Exam off Leash, Retrieve on Flat, Drop on Recall, Stand Stay (Get Your Leash).

Class 4A – For 4-H'ers who have completed 3B. Not repeatable with the same dog. Exercises are: Heel Free, Figure 8 off Leash, Retrieve on Flat, Dumbbell Recall Over High Jump, Recall Over Broad Jump, Command Discrimination (Stand-Sit-Down).

Class 4B – For 4-H'ers who have completed 4A. May repeat until ready to move up. Exercises are: Heel Free, Figure 8 off Leash, Retrieve on Flat, Retrieve Over High Jump, Broad Jump, Command Discrimination (Stand-Down-Sit).

Class 5A – For 4-H'ers who have completed 4B. Not repeatable with the same dog. Exercises are: Hand Signals (+ voice), Directed Retrieve (2 gloves), Retrieve Over High Jump, Broad Jump, Moving Stand and Exam.

Class 5B – For 4-H'ers who have completed 5A. May repeat until ready to move up. Exercises are: Hand Signals, Directed Retrieve, Retrieve Over High Jump, Broad Jump, Moving Stand and Exam.

Class 6A – For 4-H'ers who have completed 5B. Not repeatable with the same dog. Exercises are: Hand Signals, Scent Discrimination 1 retrieve, Directed Retrieve, Moving Stand and Exam, Go Out, Directed Jumping (1 jump).

Class 6B – For 4-H'ers who have completed 6A. May repeat. Exercises are: Hand Signals, Scent Discrimination, Directed Retrieve, Directed Jumping, Moving Stand and Exam.

Veterans - Repeatable. For 4-H members whose dogs are at least seven (7) years old or are physically challenged. The dog must have completed at least class 2B in previous years. Dogs who are physically challenged must be accompanied by a letter from a veterinarian stating that the dog is unable to perform jumping and/or retrieving exercises. A dog may not be shown in any other obedience class once they have competed in the Veteran's Class. Exercises are: Heel Free, Figure 8 off Leash, Stand for Exam off Leash, Recall off Leash, Stand Stay Get Your Leash.

Tie scores in obedience competition will be broken as follows: a) scores will be compared beginning with the first exercise on the score sheet, the exhibitor with the highest score in that exercise will win, if first exercise is tied then we proceed down the score sheet through the successive exercises until a higher score prevails; b) if the scores are tied in each exercise, the first exercise on the score sheet will be repeated in its entirety, in order to determine a winner.

Agility Levels:

1A Obedience members are not allowed to show Agility. Dogs must be one year old at the start of training to participate in Agility.

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

Beginning Open to dogs that have completed 1A or 1B Obedience.

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

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

Intermediate Open to those completing Beginning Agility.

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

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

Advanced Open to members completing Intermediate Agility.

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

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

Excellent Open to members demonstrating proficiency in Advanced.

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

A dog may be designated as Veteran Agility if it is at least 7 years old. A dog must always compete as a Veteran Agility once it has competed with that designation. A Veteran Agility Dog will compete at the next jump height lower than their actual height, in the appropriate Agility Level. Veteran Agility can be designated by the dog project leader due to a dog's health.

A flat quick release collar is required for agility, no tags are allowed on the agility collar. Tab leads are allowed during training sessions but must not have a loop or handle on it; the tab lead must not be longer than 6" and cannot drag on the ground.

Attire for agility follows the 4-H standard for appropriateness. Clothing should be comfortable for running and bending. Exposing cleavage, a bare midriff or buttocks is inappropriate. It is highly recommended that the handler wear shoes that will permit quick movement without slipping. Typically, this means the handler will wear athletic shoes or other flexible rubber-soled shoes. Boots with smooth soles, high heels, loose fitting shoes, sandals or flip flops and other unsafe footwear will not be allowed either at practice or shows.

For the safety of the 4-Her and dogs' access to agility equipment will be limited if appropriate footwear is not worn or if appropriate collar and lead are not used.

Jump height is based upon the height of the dog as measured at the withers. Jump Height divisions are:

4" – For dogs 11" and under at the withers

8" – For dogs 14" and under at the withers

12" – For dogs 18" and under at the withers

16" – For dogs 22" and under at the withers

20" – For dogs over 22" at the withers

The pause table is set at the jump height.

Tie scores in agility competition will be broken by time.

Showmanship Divisions:

Novice **Novice division is a County Level Competition Only.** 4-H'ers with no previous Showmanship experience that have completed 1A or 1B obedience. Novice division will be broken down into the following classes:

Novice Junior – Grades 3, 4, 5

Novice Intermediate – Grades 6, 7, 8

Novice Senior – Grades 9, 10, 11, 12

Junior 4-H'ers Grades 3, 4, 5 with previous Showmanship experience who have completed 1A or 1B Obedience.

Intermediate 4-H'ers Grades 6, 7, 8 with previous Showmanship experience who have completed 1A or 1B Obedience

Senior 4-H'ers Grades 9, 10, 11, 12 with previous Showmanship experience who have completed 1A or 1B Obedience.

The representative for Royal Showmanship will be the highest Showmanship score from participants in grades 9, 10, 11, 12, regardless of County Showmanship division completed.

Attire for Showmanship: The handler should appear neat and well groomed. Girls must wear dresses, culottes, skirts (of knee length or longer) or dress pants. Tops must maintain an appropriate neckline and not show any skin at the lower edge. Boys must wear dress pants or slacks, and dress shirts. Jacket and tie are optional. Blue jeans are not considered appropriate attire for the Showmanship ring. Clothing color should complement the dog but not necessarily match the dog. Recommended shoes include tennis shoes or soft sole shoes. Loose fitting shoes, flip flops, sandals, high heels, smooth soled boots, or other unsafe footwear is inappropriate. Inappropriate attire includes hat, gloves, and clothing with commercial advertising, or jewelry that might disturb other competitors or dogs. Clothing should not distract, limit, or hinder the judge's view of the team. Handlers are to use good judgment concerning any makeup or accessories, and in styling hair away from their face.

Tie scores in showmanship competition will be broken by a runoff in the ring with the original judge. Handlers and their dogs should be scored on set up and gaiting.

HORSE AND PONY
(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Susan Byer, 317-374-5799, susan_byer@hotmail.com
EXHIBIT CHECK-IN:	Wednesday, July 17, 4-8 PM
JUDGING:	Thursday, July 18, 10 AM, Open Judging
English Show	Friday, July 19, 10 AM, Open Judging
Western Show	Saturday, July 20, 10 AM, Open Judging
Dressage	Saturday, July 20, 6 PM, Open Judging
Contesting	Sunday, July 21, 10 AM Open Judging
Hunter Show	Sunday, July 21, 30 minutes after the Hunter Show
Jumper Show	Monday, July 22, 10 AM, Open Judging
Versatility	Tuesday, July 23, 7 AM-12 PM Noon, All Non-Auction livestock released
RELEASE TIME:	
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

The 4-H Horse & Pony educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both Horse and Pony subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications).

Levels:

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

Project Guidelines:

- In each project manual level, it is recommended to complete a minimum of four (4) different activities each year. These activities can include the "Spur You On" activities.
- 4-H'er will use and complete one (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year).
- It is recommended to complete the Horse & Pony record sheet.

4-H HORSE AND PONY:

Exhibit Requirements:

Ownership / Lease deadline – May 15

- All 4-H horses and ponies must have a completed online livestock ID by **May 15**. Photo of the front, side, and rear must be submitted for each animal enrolled. Photo identification is required for both County and State Fair eligibility. An Animal Location form must be turned into the Extension Office by **May 15**.

- 4-H members may enroll up to five (5) horses on the State Horse and Pony 4-H Online, but may only stall up to three (3) horses during the county fair.

4-H Fair:

- Exhibitors must present their horses for ID verification prior to stabling or showing. Verification procedures will be announced at the pre-fair barn meeting.
- No horse or pony may be exhibited showing any symptoms of any communicable disease.
- Siblings may share a project animal as long as each child completes a 4-H Online livestock entry for that animal specie.
- Shared animals will be judged only once per class.
- If at any time the animal and/or exhibitor cause an unsafe environment for the public, youth and/or the exhibitor and/or the animals, they may be asked to leave the fairgrounds immediately. Upon review by the Horse and Pony Superintendent and/or the 4-H Council, an exhibitor may lose county 4-H Horse & Pony privileges. This includes Horse & Pony workshops, practices, clinics, 4-H fair participation, etc.
- If the 4-H Horse & Pony Superintendent determines at any time that an exhibitor is not taking proper care of their animal, the exhibitor and the animal may be asked to leave the county fairgrounds.

Animal exhibitors have the option of exhibiting a poster in place of, or in addition to exhibiting an animal. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. Posters must follow poster rules, Page 30, #14. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author. A champion poster will be chosen in each level (Junior, Intermediate, and Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.) A Grand Champion poster will be selected from all eligible Champion animal posters.

4-H HORSE & PONY SHOW GUIDELINES & EXPLANATIONS

Except as specified, The County 4-H Horse & Pony Show will be conducted according to the current Indiana 4-H Horse & Pony Handbook. Exhibitors should consult this Handbook for the specific rules governing eligibility, class procedure, tack, attire and behavioral expectations.

- First and foremost all exhibitors, parents, and spectators will conduct themselves as ladies and gentlemen. They will be expected to conduct themselves in such a manner as to set a good example for other 4-H exhibitors and other spectators at the show. Impolite behavior, poor sportsmanship and/or disruptive actions, (as deemed by the show management) will result in disqualification and/or removal from the grounds.
- ASTM or SEI standard F1163 (or above) certified equestrian helmets must be worn by all 4-H members whenever mounted, or driving a horse in any 4-H activity on or off of the 4-H grounds. The 4-H member is responsible to see that the specified headgear is properly fitted with the approved harness in place and fastened. Original certification tags must be in the helmet.
- Exhibitors must use the back number issued by the fair at check-in.
- All 4-H riders and personnel must wear proper footwear of Western, Hunt, or Jodhpur boots with heels. Sport riding shoes will not be accepted.
- Only 4-H Horse & Pony members may ride or drive 4-H animals on the 4-H Grounds.
- Only 4-H Horse & Pony Exhibitors and approved volunteers may be in the arena during workshops and fair events.
- Stallions may only be shown in 4-H through their weanling year.
- Classifications:
Animal:
For age determination, all animals will be assumed to have been born on January 1st of the year foaled. For size determination, animals 56" and under are ponies and over 56" are horses.

Exhibitor:

Your grade is determined by your grade on January 15 of the current year. If you were in 3rd grade on January 15 of the current year, you will be considered to be in 3rd grade through the State Fair, etc.

Where three (3) divisions are specified:

Junior Exhibitor- grades 3-5
Intermediate Exhibitor- grades 6-8
Senior Exhibitor- grades 9-12

Where two (2) divisions are specified:

Junior Exhibitor- grades 3-7
Senior Exhibitor- grades 8-12

- WALK-TROT BEGINNER: Any age rider/horse that is not ready to lope or canter may enter a Walk-Trot Beginner class. These classes will be judged at the walk – jog/trot only. Exhibitors who enter a Walk-Trot Beginner Class will not be eligible to enter any class requiring a lope or canter in the same discipline.
- ~~All class entries must be made by 6:00 PM the day before the show. A class entry list will be posted the day of the show, no later than two (2) hours before the start of the show. Exhibitors will have one (1) hour to review the class list and to make corrections, additions, scratches. Exhibitors already entered may add a class; however, no new entries will be accepted the day of the show. All classes will be closed thirty (30) minutes prior to the start of the show.~~ **This bullet point no longer applies for 2024 due to the new Fair Entry deadline. All classes must now be entered into Fair Entry by July 1, 2024.**
- Questions or issues that arise during the show regarding class entries must be taken to the show office.
- Exhibitors are required to report to the make-up pen one (1) class prior to the class they are entered in, unless 4-H member is participating in another 4-H event on the fairgrounds. The arena gate will not be held for late arrivals.
- Tack changes must be reported to the gate, or show office at least one (1) class prior to the needed tack change.
- Scratches should be reported to the gate or the show office.
- The Hamilton County 4-H Horse complex is an outdoor venue and is therefore subject to the prevailing weather conditions throughout the fair. All shows will be conducted as scheduled with the following exceptions:
 - Rain- In the event of rain, the show will proceed as scheduled as long as the intensity of the rain does not present a danger to exhibitor, animal, spectators, and staff. If it is determined that an unsafe condition exists due to the rain, the show will be suspended until it can be safely resumed. If the show can be safely resumed, it will continue from the point at which it was suspended and run until concluded, until its scheduled end time, or until 11:30 PM. If all classes have not been completed by the scheduled end time, or by 11:30 PM, that class will finish. The rest of the classes for that show will be canceled.
 - Lightning- In the event of lightning, the show will be halted immediately. All exhibitors will be asked to dismount and the grand stands will be cleared. The show will be suspended for a minimum of 20 minutes and may not resume until 20 minutes after the last visible flash of lightning. If the show can be safely resumed, it will continue from the point at which it was suspended and run until concluded, until its scheduled end time, or until 11:30 PM. If all classes have not been completed by the scheduled end time, or by 11:30 PM, that class will finish. The rest of the classes for that show will be canceled.
 - Excessive Heat- In the event of extremely high temperatures, or a heat index that triggers excessive heat advisories from the National Weather Service, additional breaks will be added to the show schedule to provide additional opportunities for rest and hydration. At the discretion of the judge, some clothing requirements (jackets and long sleeve shirts) may be waived. Under no circumstance will the helmet requirement ever be waived.
- Riders must have their mount under control at all times. In the show ring, animals must perform in a manner that does NOT endanger their exhibitor or other participants. Rearing, biting or kicking, unsafe passing and excessive speed (in classes not requiring speed) may result in the exhibitor being excused from the class. Animals known to kick should be identified with a red ribbon in their tail. Each exhibitor is responsible for his or her animals' behavior. If at any time the animal or the exhibitor cause an unsafe environment for the public, youth, and /or the exhibitor, and or the animals, they may be asked to leave the 4-H Grounds immediately.

- **JUDGES DECISION IS FINAL** - To file a protest or grievance, please refer to the current Hamilton County 4-H Handbook or to the Show Guidelines of the State 4-H Horse and Pony Handbook.

SELECTION OF THE HORSE & PONY REPRESENTATIVE FOR SUPREME SHOWMANSHIP

Eligibility Requirements for Supreme Showmanship

The Horse and Pony representative in the Supreme Showmanship Contest must show in one or more of the following classes: Saddle Seat Showmanship at Halter; Hunter type Showmanship at Halter, Senior Level Exhibitor; and Western Showmanship at Halter, Senior Level Exhibitor.

Scoring for Supreme Showmanship Representative

First place winners in the above named classes will receive ten (10) points. Second place winners will receive eight (8) points. Third place winners will receive seven (7) points. Fourth place winners will receive six (6) points. Fifth place winners will receive five (5) points. Sixth place winners will receive four (4) points. Seventh place winners will receive three (3) points. The Horse and Pony Supreme Showmanship representative will be the member with the most accumulated points upon the completion of the last qualifying showmanship class.

Provisions for Supreme Showmanship Representative selection in the event of a tie

A ten-year member will have first priority in the event of a tie. If there is no ten-year member, a member in his/her final year will have first priority. If a tie still exists, the Horse and Pony Superintendent will randomly select one (1) of five (5) Supreme Showmanship questionnaires on file in the Fair Office for the members to answer during the first available break. Each correctly answered question will receive one (1) point. The member with the most points will be the Supreme Showmanship Representative.

HAMILTON COUNTY 4-H HORSE COMPLEX RULES

- **NO SMOKING IN ANY 4-H BUILDINGS; INCLUDES HORSE BARN, SHOW OFFICE & ANNOUNCER'S TOWER**
- Stall space will be allocated as follows:
 - First Priority will be given to exhibitors who are stabling their horses during the entire fair. Those members who stable their horse for the entire fair must abide by the 4-H livestock rules: Animals arrive from 4-8 PM on Wednesday, July 17, 2024 and must remain on the grounds until released on Tuesday, July 23, 2024 from 7-10 AM. Stalls must be inspected by the project superintendent before leaving.
 - ◆ Stalls will be assigned after the barn meeting on fair set-up day, Saturday, July 13 as follows:
 - 10 year members who have attended a designated work day
 - Members who have attended a designated work day
 - 10 year members who have not attended a designated work day
 - Members who have not attended a designated work day
 - Second Priority will be given to any assisted riding horses which will be exhibited during the English riding show
 - Third Priority will be given to exhibitors wanting a stall for the day. These stalls (if any are available) will be assigned on a first come, first served basis the day of the show.

- Only horses assigned stalls may be in the barn or under the tent.
- Stall and the area in front of the stall must be kept neat and clean. Stall drapes/curtains are not permitted. Stall decorations will be limited to the stall card, poster with photos of the project animal and exhibitor, 4-H ribbons and award banners earned at the current year fair. Commercial advertising is not permitted in project exhibit areas.
- The center aisle of the barn and tent must be kept clear by order of the Fire Marshal. Feed, hay, and tack may not be kept in these areas. There is no storage above the stalls. Storage arrangements will be announced at the barn meeting.
- Playing in the stalls or running in the barn or tent will not be allowed.
- Stalls are to be cleaned daily. Manure and wet bedding are to be dumped in the manure pit at the south end of the barn. Spot checks will be made daily. Stalls must be stripped (cleaned completely) before check-out. Members who fail to maintain a clean stall, or fail to strip their stall will lose stabling privileges the following year.
- Horses must be fed, watered, and exercised twice daily.
- Horses must be kept in their stall when not being washed, tacked, shown or exercised
- Water buckets must be of heavy rubber, fiberglass, or heavy plastic with good handles and must be HUNG in the stall. Feed containers must be of similar construction and hung in the stall or removed when not in use. Halters and lead ropes must be easily accessible at all times, in case of emergency.
- No riding, mounting, or dismounting in the barn or tent.
- Over-night parking or camping is not permitted during the 4-H Fair. All persons must be off of the grounds by 12:00 a.m.
- Trailered animals arrive and leave the day they are shown and are shown from the trailer or day stall (if available). Parking for trailered animals and their towing vehicle will be south of the Horse Complex and under the direction of the parking committee.
- All other vehicles, including unhooked trailers, trucks, cars and RV's must be parked in designated areas only. "No Parking" areas are marked and will be enforced.
- All lunging, exercising, and riding must be in the PRACTICE or MAIN ARENA. HORSES MUST REMAIN INSIDE THE FENCED HORSE & PONY COMPLEX, EXCEPT FOR THOSE THAT ARE BEING SHOWN FROM THE TRAILER.
- HORSES BEING SHOWN FROM THE TRAILER: May be ridden outside the fenced area ONLY WHEN GOING TO AND FROM THE TRAILER and may not be ridden faster than a trot while going to and from the trailer. HORSES SHOWN FROM THE TRAILER MUST NEVER BE LEFT IN OR TIED TO THE TRAILER WITHOUT SUPERVISION. They must have an adequate water supply available when not showing.
- No other animals are allowed in the Horse & Pony Complex, including dogs.
- Exhibitors may not ride their horse faster than a trot within the Horse & Pony Complex except in the Main or Practice arena.
- All horses will be physically inspected at check-in, and may be rejected or removed due to health issues at any time during the fair.



...To Make the Best Better.

2024 HAMILTON COUNTY 4-H HORSE AND PONY SHOWBILL
4-H ENGLISH SHOW Thursday, July 18, 2024 10:00 a.m.
Breaks to be announced

Halter Classes

- 01. Saddle Type Pony Halter (All Ages)
- 02. Saddle Type Mare Halter (All Ages)
- 03. Saddle Type Gelding Halter (All Ages)

GC-01 Grand Champion and Reserve Grand Champion Saddle Type Halter Horse

- 04. Saddle-Seat Showmanship at Halter, All Ages
- 05. Hunter Type Pony Halter, Mares, All Ages
- 06. Hunter Type Pony Halter, Geldings, All Ages

GC-02 Grand Champion and Reserve Grand Champion Hunter Pony at Halter

- 07. Hunter Type Mare Halter Five (5) Years and Younger
- 08. Hunter Type Mare Halter Six to Ten (6 - 10)Years
- 09. Hunter Type Mare Halter Eleven (11) Years and Older
- 10. Hunter Type Mare & Foal (Winners of this class not eligible to show for Grand and Reserve Grand Champion)

GC-03 Grand Champion and Reserve Grand Champion Hunter Type Mare

- 11. Hunter Type Gelding Halter, Five (5) Years and Younger
- 12. Hunter Type Gelding Halter Six to Ten (6 - 10)Years
- 13. Hunter Type Gelding Halter Eleven (11) Years and Older

GC-04 Grand Champion and Reserve Grand Champion Hunter Type Gelding

- 14. Hunter Type Showmanship at Halter (Junior Exhibitor, grades 3-5)
- 15. Hunter Type Showmanship at Halter (Intermediate Exhibitor, grades 6-8)
- 16. Hunter Type Showmanship at Halter (Senior Exhibitor, grades 9-12)

GC-05 Grand Champion and Reserve Grand Champion Hunter Type Showmanship

Performance Classes

- 17. Pleasure Driving, all ages, horse and pony
- 18. Walk-Trot English Pleasure, Saddle Seat, Open
- 19. Gaited Horse English Pleasure
- 20. Saddle Seat English Pleasure, Open
- 21. Walk-Trot Equitation, Saddle Seat, Open
- 22. Saddle Seat Equitation, Open
- 23. Pony Hunter Under Saddle
- 24. Walk-Trot Hunt Seat Pleasure, Beginner (Horse or Pony, Exhibitors all ages, eligible to show only in other walk-trot classes)
- 25. Walk-Trot Hunt Seat Pleasure, Open
- 26. Hunter Under Saddle, Junior Exhibitor (grades 3-5)
- 27. Hunter Under Saddle, Intermediate Exhibitor (grades 6-8)
- 28. Hunter Under Saddle, Senior Exhibitor (grades 9-12)

GC-06 Grand and Reserve Grand Champion Hunter Under Saddle

- 29. Walk-Trot Hunt Seat Equitation, Beginner (Horse or Pony, Exhibitors all ages, eligible to show only in other walk-trot classes)
- 30. Hunt Seat Equitation, Junior Exhibitor (grades 3-5)
- 31. Hunt Seat Equitation, Intermediate Exhibitor (grades 6-8)
- 32. Hunt Seat Equitation, Senior Exhibitor (grades 9-12)

GC-07 Grand and Reserve Grand Champion Hunt Seat Equitation

4-H WESTERN SHOW Friday, July 19, 2024 10:00 a.m.
Breaks to be announced

Halter Classes

Mares & Geldings 56" & under

1. Pony Mares, All Ages
2. Pony Geldings, All Ages
3. Mare & Foal (Winners of this class not eligible to show for Grand and Reserve)

GC-01 Grand Champion and Reserve Grand Champion Western Pony

4. Fillies, Five (5) Years Old & Younger
5. Mares, Six to Ten (6 -10)Years
6. Mares, Eleven (11) Years & Older
7. Mare & Foal (Winners of this class not eligible to show for Grand or Reserve)

GC-02 Grand Champion and Reserve Grand Champion Western Mare

8. Geldings, Five (5) Years Old & Younger
9. Geldings, Six to Ten (6 - 10)Years
10. Geldings, Eleven (11) Years and Older

GC-03 Grand Champion and Reserve Grand Champion Western Gelding

11. Western Showmanship at Halter (Junior Level Exhibitors, grades 3-5)
12. Western Showmanship at Halter (Intermediate Level Exhibitors, grades 6-8)
13. Western Showmanship at Halter (Senior Level Exhibitors, grades 9-12)

GC-04 Grand Champion and Reserve Grand Champion Western Showmanship at Halter

Performance Classes

14. Trail, Junior Exhibitor (Exhibitors in grades 3-5) Any Size Animal
15. Trail, Intermediate Exhibitor, (Exhibitors in grades 6-8) Any Size Animal
16. Trail, Senior Exhibitor, (Exhibitors in grades 9-12) Any Size Animal
17. Western Pleasure Pony, 56" & Under, Exhibitors All Ages
18. Western Pleasure Walk-Trot, Beginner (Horse or Pony Exhibitors All Ages, Eligible to show only in other walk-trot classes)
19. Western Pleasure Walk-Trot, Open (Exhibitors in class 17 not eligible)
20. Gaited Horse Western Pleasure
21. Western Pleasure Horse, Junior Exhibitor (Exhibitor grades 3-5)
22. Western Pleasure Horse, Intermediate Exhibitor (Exhibitor grades 6-8)
23. Western Pleasure Horse, Senior Exhibitor (Exhibitor grades 9-12)

GC-05 Grand Champion and Reserve Grand Champion Western Pleasure

24. Western Horsemanship, Walk-Trot, Beginner (Horse or Pony, Exhibitors All Ages, eligible to show only in other walk-trot classes)
25. Western Horsemanship, Junior Exhibitor (Exhibitor grades 3-5)
26. Western Horsemanship, Intermediate Exhibitor (Exhibitor grades 6-8)
27. Western Horsemanship, Senior Exhibitor (Exhibitor grades 9-12)

GC-06 Grand Champion and Reserve Grand Champion Western Horsemanship

28. Reining (4-H Pattern)
29. Western Riding (4-H Pattern)
30. Ranch Pleasure (Rail Class)
31. Ranch Riding (4-H Pattern)

4-H DRESSAGE SHOW Saturday, July 20, 2024 10:00 a.m.

Registration for Dressage classes will close on Friday, July 19, 2024 at 5:00 p.m.

Introductory Level

1. USDF Most Current Introductory Test A
2. USDF Most Current Introductory Test B
3. USDF Most Current Introductory Test C

Training Level

4. USDF Most Current Training Level Test 1
5. USDF Most Current Training Level Test 2
6. USDF Most Current Training Level Test 3

First Level

7. USDF Most Current First Level Test 1
8. USDF Most Current First Level Test 2
9. USDF Most Current First Level Test 3

Each horse/rider combination may enter a maximum of three (3) classes (all in one (1) level or a combination of two (2) consecutive levels).

Each class will be pinned separately. Ties within a class will be broken as follows:

1. The higher total collective marks will win. If these are equal:
2. The higher free walk score will win. If these are equal:
3. The higher total rider collective marks will win. If these are equal:
4. The higher submission score will win. If these are equal:
5. The judge will determine the winner.

The two (2) riders with the highest scores from each level will be named Champion & Reserve Champion for that level. In the event of a tie, the score from the "higher" test of the level will prevail.

4-H CONTESTING SHOW Saturday, July 20, 2024 6:00 p.m.

1. Pole Bending (Pony) Junior Exhibitor (grades 3-5)
 2. Pole Bending (Pony) Intermediate Exhibitor (grades 6-8)
 3. Pole Bending (Pony) Senior Exhibitor (grades 9-12)
- Champion and Reserve Pony Pole Bending (determined by fastest times, no runoffs)**
4. Pole Bending (Horse) Junior Exhibitor (grades 3-5)
 5. Pole Bending (Horse) Intermediate Exhibitor (grades 6-8)
 6. Pole Bending (Horse) Senior Exhibitor (grades 9-12)
- Champion and Reserve Horse Pole Bending (determined by fastest times, no runoffs)**
7. Barrel Race (Pony) Junior Exhibitor (grades 3-5)
 8. Barrel Race (Pony) Intermediate Exhibitor (grades 6-8)
 9. Barrel Race (Pony) Senior Exhibitor (grades 9-12)
- Champion and Reserve Pony Barrel Race (determined by fastest times, no runoffs)**
10. Barrel Race (Horse) Junior Exhibitor (grades 3-5)
 11. Barrel Race (Horse) Intermediate Exhibitor (grades 6-8)
 12. Barrel Race (Horse) Senior Exhibitor (grades 9-12)
- Champion and Reserve Horse Barrel Race (determined by fastest times, no runoffs)**
13. Flag Race (Horse or Pony) Junior Exhibitor (grades 3-5)
 14. Flag Race (Horse or Pony) Intermediate Exhibitor (grades 6-8)
 15. Flag Race (Horse or Pony) Senior Exhibitor (grades 9-12)
- Champion and Reserve Pony Flag Race (determined by fastest times, no runoffs)**
16. Keyhole Race (Horse or Pony) Junior Exhibitor (grades 3-5)
 17. Keyhole Race (Horse or Pony) Intermediate Exhibitor (grades 6-8)
 18. Keyhole Race (Horse or Pony) Senior Exhibitor (grades 9-12)
- Champion and Reserve Horse Keyhole Race (determined by fastest times, no runoffs)**

4-H HUNTER SHOW Sunday, July 21, 2024 10:00 a.m.

1. Hunter Hack – Pony – rails 2'
2. Hunter Hack – Horse – rails 2'6"
3. Junior Beginner Hunter – Cross Poles
4. Intermediate Beginner Hunter—Cross Poles
5. Senior Beginner Hunter – Cross Poles
6. Warm-up Class - Rails 18"
7. Junior Beginner Hunter - Rails 18"
8. Intermediate Beginner Hunter - Rails 18"
9. Senior Beginner Hunter - Rails 18"
10. Junior Beginner Equitation Over Fences - Rails 18"
11. Intermediate Beginner Equitation Over Fences - Rails 18"
12. Senior Beginner Equitation Over Fences - Rails 18"
13. Warm-up Class - Rails 2'

14. Junior Exhibitor Intermediate Hunter - Rails 2'
15. Intermediate Exhibitor Intermediate Hunter - Rails 2'
16. Senior Exhibitor Intermediate Hunter - Rails 2'
17. Warm-up Class - Rails 2'6"
18. Junior Exhibitor Working Hunter - Rails 2'6"
19. Intermediate Exhibitor Working Hunter - Rails 2'6"
20. Senior Exhibitor Working Hunter - Rails 2'6"
21. Junior Exhibitor Advanced Hunter - Rails 2'9"
22. Intermediate Exhibitor Advanced Hunter - Rails 2'9"
23. Senior Exhibitor Advanced Hunter - Rails 2'9"
24. Junior Exhibitor Equitation Over Fences - Rails 2' - 2'9"
25. Intermediate Exhibitor Equitation Over Fences - Rails 2' - 2'9"
26. Senior Exhibitors Equitation Over Fences - Rails 2' - 2'9"

4-H JUMPER SHOW Sunday, July 21, 2024 (30 minutes after last Hunter Class)

27. Warm-up Class - 2'
28. Junior Exhibitor Beginner Jumper - 2'
29. Intermediate Beginner Jumper - 2'
30. Senior Beginner Jumper - 2'
31. Junior Exhibitor Low Jumper - 2'3"
32. Intermediate Exhibitor Low Jumper - 2'3"
33. Senior Exhibitor Low Jumper - 2'3"
34. Junior Exhibitor Intermediate Jumper - 2'6"
35. Intermediate Exhibitor Intermediate Jumper - 2'6"
36. Senior Exhibitor Intermediate Jumper - 2'6"
37. Junior Exhibitor Advanced Jumper - 2'9"
38. Intermediate Exhibitor Advanced Jumper - 2-9"
39. Senior Exhibitor Advanced Jumper - 2'9"

Hunter:

Exhibitors entered in a beginner Hunter Class may NOT enter a class with a rail height greater than 2'.

Jumpers:

Exhibitors entered in a beginner Jumper Class may NOT enter a class with a rail height greater than 2'3".

4-H VERSATILITY SHOW Monday, July 22, 2024 10:00 a.m.

1. Showmanship (English or Western)
2. Western Horsemanship
3. English Equitation
4. English Pleasure
5. Western Pleasure
6. Barrel Race (Any style/equipment)

Versatility Show Rules

- Contestants will compete in two (2) of the first three (3) classes (1, 2, 3) and two (2) of the last three (3) classes (4, 5, 6)
- Arena will be cleared between classes and contestants given seven (7) minutes for tack and clothing changes (time may be extended if warranted due to weather conditions). Gate will then be closed.
- Contestants must use the same identified 4-H project animal in all versatility classes.
- Refer to the "Indiana 4-H Horse & Pony Handbook" for tack and clothing requirements.
- The judge will select ten (10) places in each class and awards will be given. First place will be worth a maximum of ten (10) points, second place nine (9) points, etc. Ten (10) places will be awarded to the finalists. Ties will be broken as follows:

Contestants placing in the most events
 Contestants with the most first places
 Contestants with the most second places, etc.

LLAMA
(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Marilyn Nenni, 317-418-2258, llamas@shagbarkridge.com
EXHIBIT CHECK-IN:	Llama Craft and Llama Poster Llamas
JUDGING:	Llama Craft Llama Poster Llama Senior Showmanship Pack Obstacle Class Llama Intermediate Showmanship Llama PR Obstacle Class Llama Costume Class Leaping Llama Exhibition Llama Junior Showmanship Llama Field Obstacle Llama Youth Judging Class
RELEASE TIME:	Monday, July 22, after Royal Showmanship
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

The 4-H Llama educational program and related activities provide youth a fun and hands-on learning experience which develops both llama subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications). If you are interested in leasing a llama, contact the Extension Office for more information.

Levels:

Junior **Grades 3-5**
Intermediate **Grades 6-8**
Senior **Grades 9-12**

Project Guidelines:

- Recommended to complete Llama Record Book for the llama exhibited that year. Also encouraged to complete four (4) activities each year in the current Llama Activity book for your age group and turn in to the Llama Leaders to sign.

General Rules:

- Animal exhibitors have the option of exhibiting a poster in place of, or in addition to exhibiting an animal. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. Posters must follow poster rules, Page 30, #14. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author. A champion poster will be chosen in each level (Junior, Intermediate, and Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.) A Grand Champion poster will be selected from all eligible Champion animal posters.
- A 4-H'er may enroll and show only one (1) llama at the Hamilton County 4-H Fair.
- A llama may be owned and kept at the 4-H'ers farm. A llama may be owned and boarded at another location. A llama may be leased by the 4-H'er. For leasing information, contact the Extension Office.
- For the Hamilton County 4-H Fair only, a llama may be shared by up to three (3) 4-H'ers in different classes.

- To show at the Indiana State Fair, all 4-H llamas must have a completed online livestock ID/enrollment form by **May 15**. Photo of animal's face and all four (4) feet must be included. This llama may NOT be dual enrolled by another 4-H'er, unless by a sibling.
- An Animal Location and Identification Form, must be turned into the Extension Office by **May 15**. A County Fair class registration form must be turned into the Extension Office by **July 1** in order for the 4-H'er to be eligible to show at the Hamilton County 4-H Fair. No changes may be made, either with the animal or with classes, after this date. In the case of severe illness, severe injury, or death, proposed changes must be brought before the llama project leaders and reviewed for approval prior to the date of the fair.
- For the safety of all exhibitors and orderly conduct in the show ring, a 4-H'er may not show an intact male that is 24 months of age or older as of the day of the show. A female or gelding of any age may be shown.

At the Hamilton County 4-H Fair, performance, youth judging, costume, and showmanship classes are as follows:

- Junior - 3rd, 4th, and 5th grade
- Intermediate - 6th, 7th, and 8th grade
- Senior - 9th, 10th, 11th, and 12th grade

NOTE:

Each showmanship class level will be broken down into heats, if necessary. The judge will select any number of participants from each heat to advance to the final heat. The final grand drive heat would result in the placing of a Grand Champion, a Reserve Grand Champion, and placing one to ten (1-10) per showmanship level (Junior, Intermediate, and Senior). The Grand Champion of Senior Showmanship will be the llama representative to Royal Showmanship.

- Prior to the Fair, attendance and involvement in the "Set-up" activities at the fairgrounds are strongly encouraged.
- Adequate stalling will be provided for all animals.
- At the conclusion of the 4-H Fair, attendance and involvement in the "Tear Down and Clean Up" activities at the fairgrounds is strongly encouraged.
- All animals exhibited at the 4-H Fair must meet Board of Animal Health (BOAH) requirements. Requirements are updated annually and available at www.in.gov/boah.

Exhibit Requirements:

- See "General Livestock Rules" in the Handbook.
- See "Animal Care and Animal Environment Policy" as well as "Adequate Care for Animals" in the Fairbook.
- All exhibitors must remain until check-out time to help with stall clean-up and show area take down.
- For safety, shoes must be appropriate for the show ring. Open toed or open heeled shoes, sandals, and bare feet will disqualify the exhibitor.
- Show Attire: Llama exhibitors are strongly encouraged to wear appropriate attire in the show ring:
 - Performance classes allow casual dress or their club shirts. It is strongly encouraged exhibitors not wear tank tops, midriff tops, halter tops, baggy pants, extremely short shorts, or tops with spaghetti straps. The judge may deduct points for inappropriate dress.
 - It is strongly suggested for Showmanship that exhibitors wear dress slacks or skirt, blouse or shirt with collar, and dark shoes or boots. The show outfit may be accented with a colored vest or tie. No tennis shoes or jeans. The judge will use these guidelines as criteria for final placements.

Llama Wool Project (Optional): Open Judging

- Exhibit a finished llama wool item/article. Items shall be handmade of at least 75% llama fiber. Finished items may be woven, knitted, crocheted, wet felted or needle felted, or any combination of these applications.

- Llama Wool Project is open to any 4-H'er. The exhibitor does not have to be enrolled in the Llama Project.
- Llama Wool Project is a separate project from Arts & Crafts and is not considered as one of the four (4) specific craft areas as defined in the Arts & Crafts project – see Arts & Crafts.
- Llama/Alpaca Fiber Crafts - Exhibit will be judged on craftsmanship only. Crafts must have been made within one (1) year of exhibit. Any craft item constructed with llama or alpaca fiber may be entered. Craft may also contain other materials. Fiber may be processed (felted, spun, etc.) or unprocessed, and may be originated from any llama or alpaca. Exhibits will consist of one (1) completed craft item, which can be a single item or a set.
- All projects will be judged by grade levels and one (1) champion is awarded per level. Champions are eligible for State Fair.
- Craft cards: 4-H members enrolled in the Llama Wool Project must complete and attach a craft card to their exhibit. Cards are available in the Extension Office or through your project or club leader.
- All appropriate projects should be ready to hang.
 - No unfinished llama wool projects will be exhibited.
 - All exhibits must be ready for use.
 - No item will be accepted after judging occurs.

4-H Llama Show Class Descriptions:

Showmanship Class:

Judged on how well the 4-H'er reacts with the llama and how well the llama is trained as it is presented at its best advantage to the judge. Exhibitor must demonstrate basic skills in presenting the animal to the judge, grooming, and following directions. Control of the llama and knowledge of anatomy/physiology is important. The llama's conformation is not considered. The handler's attire should be neat, clean, and appropriate for the class. A good showman is polite and courteous to other exhibitors, displays good sportsmanship, and pays attention to both the animal and to the judge at all times.

Obstacle Performance Classes:

Field Obstacle Class: Judging centers on how well the obstacles are negotiated by the 4-H'er and the llama. How well the 4-H'er and llama work together is very important. This competition also examines the llama's trust in its handler, while using its own intelligence to evaluate tackling each obstacle.

PR (Public Relations) Obstacle Class: This class demonstrates the llama's ability and willingness to negotiate any obstacle and situation that relates to the animal's participation in community events such as parades or festivals, visits to schools, nursing homes, hospitals, etc.

Pack Class: Pack class focuses on the llama as a beast of burden and shows the llama's willingness and ability to negotiate obstacles while carrying packs. This class carries no weight in the packs, but they are filled-out with a lightweight material to simulate the bulk of a full pack.

Costume Class:

The exhibitor decides on a theme and dresses him/herself and the llama to illustrate the chosen theme. The llama can be presented with music or written script. The llama must be taught to accept the costume. Class placement will be based on originality, creativeness, and the coverage of the costume on sensitive areas of the animal such as its head, back, legs, ears, etc.

Judging:

This class focuses on offering the youth an opportunity to recognize correct conformation, showmanship skills, and performance skills while judging llama classes.

- Each 4-H exhibitor will place a halter class of four (4) animals based on correct conformation, movement, tracking, and balance; a showmanship class of four (4) exhibitors; and an obstacle class of four (4) exhibitors.
- Exhibitor's scores will be tallied and compared to the official judge's scores to determine final placing for this class.

MEAT GOATS
(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Sarah Reel, 317-654-7127, doublerfarmsnoblesville@gmail.com
EXHIBIT CHECK-IN:	Wednesday, July 17, 2-8 PM
JUDGING:	Friday, July 19, 1 PM , Open Judging
RELEASE TIME:	Tuesday, July 23, 7 AM-12 PM Noon, All Non-Auction livestock released
AUCTION:	Tuesday, July 23, 5:30 PM
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

The 4-H Goat educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both goat subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communication).

Levels:

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

Project Guidelines:

- To exhibit at the county and state fair 4-H members showing beef cattle, dairy cattle, dairy goats, meat goats, poultry, rabbits, sheep, and swine, must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals (YQCA). The purpose of this program: Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; Animals from youth livestock programs are treated with the utmost care; 4-H members are contributing to a safe, wholesome food supply. This is an annual program that can be completed via online modules or in-person trainings. More information about this program will be provided from the Extension Office.
- In each project manual level, it is recommended to complete a minimum of four (4) different activities each year. These activities can include the "Udder Ideas" activities.
- 4-H'er will use and complete one (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year.)
- It is recommended to complete a record sheet.

Exhibit Requirements:

- All meat goat wethers and market does must be ear tagged at 4-H goat ID Day. An exhibitor may enter a maximum of six (6) breeding does, two (2) market does, and four (4) wethers and is limited to exhibiting two (2) entries per class.
- Bucks are not permitted to be shown.
- Meat goats may be sold in the livestock auction. Auction rules are located in the Fairbook.
- All animals exhibited at the 4-H Fair must meet Board of Animal Health (BOAH) requirements.
- For safety reasons, the superintendent reserves the right to dismiss animals from the show ring which pose a handling threat or their horns are deemed unsafe. Abusive treatment of animals will not be tolerated.
- Each exhibitor may exhibit a poster in addition to the animal as their exhibit for the project. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving original author credit. A Champion poster will be chosen in each level (Junior, Intermediate, Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.). A Grand Champion animal poster will be selected from all eligible Champion animal posters.

4-H MEAT GOATS:

Identification deadline - May 15

ID day - May 8

- All meat goats must have a completed online livestock ID enrollment form and Animal Location form turned into the Extension Office by **May 15**. Meat goat wethers and market does must be eartagged at the 4-H Goat ID.

4-H Fair:

- **The breeding doe classes are as follows: Fullblood (93.75% - 100% ABGA Registered), Percentage (25% to less than 93.75% ABGA Registered), Commercial (Breeding doe with NO registration papers).**
- **All fullblood and percentage does must have registration papers or proof of registration to exhibit at the county fair.**
- **Commercial breeding does are not required to have registration papers for county fair. If a commercial doe is not registered, then it must have a scrapie tag.**
- Meat goat wethers and market does must be slick shorn at a uniform length above the hock and knee. Fitting in an attempt to alter or enhance the appearance is prohibited
- 4-H Exhibitors are completely responsible for the care and custody of animal exhibits at the Hamilton County 4-H Fair.
- All goats are to have clean water available at all times.
- Blankets must be removed from all goats at the time of arrival. All goats will be inspected with hands on for signs of CL, subcutaneous crepitus, subcutaneous air pockets, incisional or puncture wounds. Any signs of will result of animal being sent home without being allowed to be penned. Incisions from Lap AI on yearling or older does are acceptable.
- Any medication given during the fair, including drenching substances must be reported with the Project leader
- To sell in the auction, the animal must weigh 50 pounds or more. There is no minimum weight for the animal to sell direct, however the price per pound may be lower for low weight animals. Yearlings or older animals may not be sold through the auction.
- All market meat goats will be weighed with no halters, chains, leash, blankets, or manmade apparatus etc.

Junior Does- Any doe under 12 months of age

Yearling Does- Any doe from 12 months to under 24 months

Senior Does- Any doe from 24 months and older

Wethers and Market Does- These wethers and market does do not need to be registered.

- All wethers and market does must be shown with their milk teeth in place.
- Market does and wethers will be shown in different classes. A market doe cannot be shown in breeding classes.
- A market meat goat is any goat containing at least 50% of a meat breed, including Boer, Spanish, Kiko, Savanna, or Mytonic.
- Market meat goat classes will be divided according to the weight of the animals. The number of classes/groups will depend on the number of market meat goats that arrive at the fair. Classes will be divided at the discretion of the project superintendent.
- Market meat goats should have their entire body clipped except from the knees and hocks down.

Classes and Show Order:

Breeding Doe Classes: Full Blood/Purebred and Percentage/Commercial

Doe- Any doe under 12 months of age

Yearling Doe- Any doe from 12 months to under 24 months

Senior Doe- Any doe from 24 months and older

Any doe shown as a market doe is not eligible to be shown in any breeding doe classes.

Market Meat Goat Classes: Light, Medium, Heavy weight

SHOWMANSHIP RULES

All exhibitors are encouraged to participate in Showmanship. Exhibitor must show their own goat. The goat must have been exhibited in the previous classes of market meat goat or doe classes. Showmanship will be at the end of the goat show.

SHOWMANSHIP DIVISIONS: Grade in school on January 1 of the current year.

- Junior Showmanship - All 4-H exhibitors in the 3rd, 4th, or 5th grades are eligible. **Once an exhibitor is the overall junior showmanship winner, the 4-H'er is only eligible to compete in the intermediate showmanship classes in future years.**
- Intermediate Showmanship - All 4-H exhibitors in the 6th, 7th, or 8th grades are eligible **(exception only for previous year's junior showmanship winners).** **Once a 4-H member is the champion intermediate showman, they must compete in senior showmanship in subsequent years.**
- Senior Showmanship - All 4-H exhibitors in the 9th grade or above are eligible **(exception only for previous year's intermediate showmanship winners).**

POCKET PETS

(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Kay Dugger, 317-696-4473, Kdugger@comcast.net
EXHIBIT CHECK-IN:	Sunday, July 21, 11:30 AM
JUDGING:	Sunday, July 21, 12 PM Noon, Open Judging
RELEASE TIME:	Sunday, July 21, Immediately following Pocket Pet show
STATE FAIR ENTRIES:	No entries, County project only

Levels:

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



Project Manual Guidelines:

- In each project manual level, it is recommended to complete a minimum of four (4) different activities each year. These activities can include the "More Challenges" activities.
- 4-H'er will use and complete (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year).
- It is recommended to complete the record sheet.

Exhibit Requirements:

Judging will be done by Junior, Intermediate, and Senior. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

Examples of Pocket Pet Animals: Rodents (guinea pigs, hamsters, rats, gerbils, etc.), Reptiles, Amphibians, Insects, Arachnids, Crustaceans, Fish (egglayers or livebearers), and many more.

No venomous or wild animals will be allowed to participate in open judging of pocket pets, but with proper ownership permit to own such an animal, the 4-H'er may present a poster or notebook. Please refer to state and federal laws or consult with your veterinarian about ownership of wild and exotic animals.

4-H members may exhibit only one (1) pocket pet. 4-H'ers will be expected to show their animal at the show and judging will be based on the 4-H'ers knowledge of the animal species, the animal's living environment, the general health and care of the animal, and the 4-H'ers proper handling of the animal. **If you cannot bring the animal in its actual cage, it is suggested that you bring pictures so the judge can see its living environment.**



A poster may be exhibited in addition to, or in place of, exhibiting the animal. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. All posters must follow poster rules, Page 30, #14.

POULTRY
(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Julie Hoffmeister, 317-529-2237, jahoffmeister@aol.com
EXHIBIT CHECK-IN:	Wednesday, July 17, 2-8 PM
JUDGING:	Showmanship Poultry Show
	Thursday, July 18, 10 AM, Open Judging Thursday, July 18, Immediately following Showmanship, Open Judging
RELEASE TIME:	Thursday, July 18, Water Fowl only Immediately following Poultry show Tuesday, July 23, 7 AM-12 PM Noon, All Non-Auction livestock released
AUCTION:	Tuesday, July 23, 5:30 PM
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry infor- mation.

Project Description:

The 4-H Poultry educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both poultry subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications).

Levels:

Junior **Grades 3-5**
Intermediate **Grades 6-8**
Senior **Grades 9-12**

Project Guidelines:

- To exhibit at the county and state fair 4-H members showing beef cattle, dairy cattle, dairy goats, meat goats, poultry, rabbits, sheep, and swine, must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals (YQCA). The purpose of this program: Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; Animals from youth livestock programs are treated with the utmost care; 4-H members are contributing to a safe, wholesome food supply. This is an annual program that can be completed via online modules or in-person trainings. More information about this program will be provided from the Extension Office.
- In each project manual level, it is recommended to complete a minimum of four (4) different activities each year. These activities can include the "Eggstra Challenges" activities.
- 4-H'er will use and complete one (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year).
- It is recommended to complete a record sheet.

Exhibit Requirements:

Animal exhibitors also have the option of exhibiting a poster in place of, or in addition to exhibiting an animal. The posters and demonstration should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. Posters must follow poster rules, Page 30, #14. All posters, notebooks, and display boards must include a reference list that indicates where information was obtained, giving credit to original author. A Champion poster will be chosen in each level (Junior, Intermediate, Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.) A Grand Champion animal poster will be selected from all eligible Champion animal posters.

Poultry exhibitors in Indiana will be required to provide documents to the superintendent that the bird(s) originate from a National Poultry Improvement Plan (NPIP) official Pullorum-Typhoid Clean flock or have had a negative Pullorum-Typhoid test within ninety (90) days preceding exhibition. If bird originates from certified flock, no test is needed for the first year. However, once the bird is one (1) year and older it must be tested each year even if it originated from a certified flock. The NPIP documentation should be received from the source of the poultry. Either the NPIP certification or the blood-testing results must be a part of that child's report. Representatives of the Indiana State Board of Animal Health will be at the county fairs to check paperwork, including the Indiana County Fair Poultry Superintendent's Report. **All birds one (1) year of age or older must attend identification day for testing. NPIP certification for birds less than one year old must be shown at identification day. Waterfowl and pigeons are not tested.** Showmanship will be before the start of judging.

4-H POULTRY:

Ownership deadline- May 15

4-H Fair:

- All poultry must have a completed entry form and Animal Location form turned into the Extension Office by **May 15**.
- All 4-H poultry must originate from a National Poultry Improvement Plan (NPIP) official Pullorum-Typhoid Clean flock or have had a negative Pullorum-Typhoid test within ninety (90) day preceding exhibition. If bird originates from certified flock, no test is needed for the first year. However, once the bird is one (1) year and older it must be tested each year even if it originated from a certified flock.

GENERAL RULES:

- **Exhibitors must be present at the time of judging, exhibitors not present at the time of judging will not have their bird judged.**
- Classes are provided for all types of poultry listed in this section.
- To be shown as a cockerel, pullet, young bird, the bird must be hatched on or after September 1, 2023.
- For competitive purposes, it is recommended that all exhibition poultry be hatched no later than April 15, 2024.

All Exhibition birds will be judged according to the American Standard of Perfection as authorized by the American Poultry Association (APA).

All Commercial birds will be judged with special attention given to growth, development, and production qualities.

Each 4-H member may enter up to twenty-nine (29) entries of poultry total (twelve (12) exhibition chicken, five (5) commercial chicken, four (4) pigeon, six (6) waterfowl, two (2) turkey.

Cages are furnished but each exhibitor is responsible for care, feeding, and watering. Feed and bedding are not provided.

All waterfowl with the exception of Grand and Reserve Grand Champion and waterfowl going through to auction will be released upon completion of judging by project superintendent.

Only birds shown in commercial meat classes are eligible to sell in the Livestock Auction and must meet weight and age requirement defined below:

Commercial Chicken - Chickens to be sold in the Livestock Auction must meet weight and age requirements. Chickens must be at least **5 pounds and between 6 and 7 weeks of age**.

Commercial Waterfowl - Ducks to be sold in the Livestock Auction must meet weight and age requirements. Ducks must be at least 8 pounds and 8 weeks of age.

Commercial Turkey - Turkeys to be sold in the Livestock Auction must meet weight and age requirements. Hens must be at least 14 pounds and 14 weeks of age. Toms must be at least 26 pounds and **16 weeks of age**.

Chicken Division:

Exhibition Chicken Classes (Standard and Bantam)

- All bantams and standard breed cockerel and cock birds will be shown as exhibition birds.
- One (1) cockerel or one (1) pullet or one (1) cock or one (1) hen in an American Poultry Association (APA) recognized breed constitutes one (1) entry.
- No duplicate entries within a breed in the same class (i.e. within a breed, one (1) cockerel, one (1) pullet, one (1) cock, one (1) hen could be exhibited for a total of four (4) entries.
- 4-H members may enter up to twelve (12) entries for a total of twelve (12) exhibition chicken entries standard or bantam.

Commercial Chicken Classes

- No cocks or cockerels will be entered in the commercial class with the exception of the broiler classes.
- 4-H members may have one (1) entry in each class of commercial pullets and hens, and broilers for a total of five (5) entries in the commercial class.
- All commercial entries are pairs only and must be penned together.

Commercial Egg Classes

- Two (2) pullets or two (2) hens of a recognized production breed constitutes one (1) entry.

Commercial Meat Classes

- Broilers—Two (2) birds of the same sex, six (6) - twelve (12) weeks of age and weighing over 5 1/2 pounds on show day.
- Birds will be weighed at check-in prior to judging.

Pigeon Division:

- One (1) young cock or one (1) young hen or one (1) old cock or one (1) old hen constitutes one (1) entry.
- No duplicate entries within a breed in the same class (i.e. within a breed, one (1) young cock, one (1) young hen, one (1) old cock, one (1) old hen could be exhibited for a total of four (4) entries).
- 4-H members may enter up to four (4) entries for a total of four (4) pigeon entries.

Waterfowl Division (Standard and Bantam)

Waterfowl Classes will be divided into two (2) groups, commercial and exhibition. 4-H members may enter up to six (6) entries for a total of 6 waterfowl entries.

Commercial Waterfowl Class

- One (1) old drake/gander or one (1) old duck/goose or one (1) young drake/gander or one (1) young duck/goose of a recognized production breed constitutes one (1) entry.
- Must be an American Poultry Association (APA) heavy weight duck breed.
- No duplicate entries within a breed in the same class (i.e. within a breed, one (1) old drake/gander or one (1) old duck/goose or one (1) young drake/gander or one (1) young duck/goose could be exhibited for a total of four (4) entries.
- Birds will be weighed at check-in prior to judging.

Exhibition Waterfowl Classes

- One (1) old drake/gander or one (1) old duck/goose or one (1) young drake/gander or one (1) young duck/goose constitutes in an American Poultry Association (APA) recognized waterfowl breed constitutes one (1) entry.
- No duplicate entries within a breed in the same class (i.e. within a breed, one (1) old drake/gander or one (1) old duck/goose or one (1) young drake/gander or one (1) young duck/goose could be exhibited for a total of four (4) entries).
- Runner ducks may be shown in a ring at the discretion of the judge.

Turkey Division:

Turkey Classes will be divided into two (2) groups, commercial and exhibition. 4-H members may enter up to two (2) entries for a total of two (2) turkey entries.

Commercial Turkey Class

- One (1) old tom or one (1) old hen or one (1) young tom or one (1) young hen of a recognized production breed constitutes one (1) entry.
- No duplicate entries within a breed in the same class (i.e. one (1) old tom or one (1) old hen or one (1) young tom or one (1) young hen would be a total of four (4) entries).
- Birds will be weighed at check-in prior to judging.

Exhibit Turkey Class

- One (1) old tom or one (1) old hen or one (1) young tom or one (1) young hen of an American Poultry Association (APA) recognized breed constitutes one (1) entry.
- No duplicate entries within a breed in the same class (i.e. one (1) old tom or one (1) old hen or one (1) young tom or one (1) young hen could be exhibited for a total of four (4) entries).

Eggs

Six (6) eggs displayed in a disposable carton, Eggs will be disposed of by the superintendent at the end of the 4-H show.

Classes

<u>Exhibition Standard Chickens:</u>	American English Asiatic Mediterranean Continental All Other Standard Breeds
<u>Exhibition Bantam Chickens:</u>	Game Bantam Single Comb Clean Legged Bantam Rose Comb Clean Legged Bantam All Other Combs Clean Legged Bantam Feather Legged Bantam
<u>Commercial Chickens:</u>	White Egg Shell Pullets White Egg Shell Hens Brown Egg Shell Pullets Brown Egg Shell Hens Broilers
<u>Commercial Waterfowl:</u>	Commercial Waterfowl
<u>Exhibition Waterfowl:</u>	Heavy Weight Duck Medium Weight Duck Light Weight Duck Bantam Duck Heavy Weight Goose Medium Weight Goose Light Weight Goose
<u>Commercial Turkey:</u>	<u>Commercial Turkey</u>
<u>Exhibition Turkey:</u>	<u>Exhibition Turkey</u>
<u>Pigeons:</u>	Fancy Sport/Performance Utility
<u>Eggs:</u>	Brown shell chicken eggs White shell chicken eggs Duck eggs

SHOWMANSHIP RULES

SHOWMANSHIP DIVISIONS: Grade in school on January 1 of the current year.

- Junior Showmanship - All 4-H exhibitors in the 3rd, 4th, or 5th grades are eligible. ***Once an exhibitor is the overall junior showmanship winner, the 4-H'er is only eligible to compete in the intermediate showmanship classes in future years.***
- Intermediate Showmanship - All 4-H exhibitors in the 6th, 7th, or 8th grades are eligible ***(exception only for previous year's junior showmanship winners)***. ***Once a 4-H member is the champion intermediate showman, they must compete in senior showmanship in subsequent years.***
- Senior Showmanship - All 4-H exhibitors in the 9th grade or above are eligible ***(exception only for previous year's intermediate showmanship winners)***.

PYGMY GOATS
(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Brittany Swackhamer, 765-412-1781, bsswackhamer@gmail.com
EXHIBIT CHECK-IN:	Wednesday, July 17, 2-8 PM
JUDGING:	Thursday, July 18, 4 PM , Open Judging
RELEASE TIME:	Tuesday, July 23, 7 AM-12 PM Noon, All Non-Auction livestock released
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

The 4-H Pygmy Goat educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both goat subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications).

Levels:

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

Project Guidelines:

Activities:

- Keep accurate, monthly records on your Pygmy Goat. Records are interesting and can be fun if you use them properly.
- Learn the parts of the Pygmy Goats so you can talk about them.
- Learn how to feed Pygmy Goats properly so they will remain healthy.
- Learn about diseases of Pygmy Goats and keep your animals free of parasites.
- Teach your goats to lead while they're young.
- Be kind to your animals. Teach them to trust and respect you.
- Make your animals comfortable. Be sure they have shade, fresh water, salt, a dry place to lie down, and freedom from flies, lice, and other pests.

Purpose:

In a Pygmy Goat project, you as a 4-H member will:

- Learn how to select and care for a Pygmy Goat.
- Learn responsibility for having animals of your own to care for regularly.
- Learn the importance of keeping accurate records.
- Learn about nature's processes by caring for animals.
- Learn citizenship, sportsmanship, and the value of cooperation.

Advantages:

Pygmy goats make ideal 4-H projects:

- They're inexpensive to buy and feed.
- They're easy to handle and transport.
- They require relatively few facilities.
- They're ideal pets.

4-H PYGMY GOATS:

Identification deadline- May 15

- All pygmy goats must be identified by a tag, tattoo, scrapie tag or microchip, and complete an online livestock form and an Animal Location form must be turned into the Extension Office by **May 15**.

4-H Fair:

- All 4-H pygmy goats will be physically inspected prior to entering the barn and may be rejected or removed due to health issues at any time during the fair.

Exhibit requirements:

- All animals exhibited at the 4-H Fair must meet Board of Animal Health (BOAH) requirements.
- Animals must be under ownership and care of the 4-H member by **May 15**. This ownership must remain continuous until show day. This includes showmanship classes. Each exhibitor must own their own animal to participate in the showmanship class.
- Accurate records should be maintained starting with the date of purchase of the animal.
- ***If unborn offspring is to be exhibited at the fair, the pregnant mother must be enrolled in 4-H Online by May 15. The project superintendent must be notified prior to set-up day if new babies are coming to the fair.***
- An exhibitor is limited to a maximum of two (2) entries per class and a maximum of twelve (12) goats.
- 4-H members having an entry in animal classes are expected to show their own animals. In cases where this is not possible, the owner may have animals shown by another Hamilton County 4-H member. This substitution of showmen must be approved by the barn superintendent.
- Every goat must have a collar and lead.
- Buck and horned pygmy goats are NOT permitted. Wethers should be castrated, banded, or clamped at least sixty (60) days before show. Any animals with traditional buck appearances or odors are not permitted.
- It is recommended that the exhibitor wear a club shirt and black jeans or slacks (no shorts) while showing their pygmy goats.
- To be eligible to show in group classes, all animals must have been exhibited in their individual classes.
- 4-H members are responsible for keeping their pens and aisle area clean at all times. Pens must be cleaned and put in storage area before check-out.
- Pens are assigned by the project superintendent prior to the 4-H Fair. Alterations are not to be made without prior permission from the project superintendent.
- Pen dividers are not to be removed to combine multiple pens.
- Fans must have proper safety-approved shrouds.
- All animals shown as a group in a group class must be owned by the same 4-H member.
- **BEDDING IS NOT PROVIDED.**
- Veterinarian inspection is required for all goats before entering the barn. No goats will be admitted into the barn or allowed to show after check-in time has passed.
- In large classes, only the top ten (10) animals will be placed. The remaining exhibitors will receive participation ribbons.
- Birthing at the 4-H Fair must be approved by the barn superintendent before fair.
- Pygmy goats must meet the official pygmy goat standards. No Boer or dairy goat breed characteristics or color conformation will be permitted.

SHOWMANSHIP RULES

4-H members must pre-enter showmanship as with any other Pygmy goat class. 4-H members who compete in showmanship classes must show their own animal. The animal must have been exhibited by the owner in at least one (1) other class at the 4-H Fair.

SHOWMANSHIP DIVISIONS: Grade in school on January 1 of the current year.

- Junior Showmanship - All 4-H exhibitors in the 3rd, 4th, or 5th grades are eligible. ***Once an exhibitor is the overall junior showmanship winner, the 4-H'er is only eligible to compete in the intermediate showmanship classes in future years.***
- Intermediate Showmanship - All 4-H exhibitors in the 6th, 7th, or 8th grades are eligible ***(exception only for previous year's junior showmanship winners).*** ***Once a 4-H member is the champion intermediate showman, they must compete in senior showmanship in subsequent years.***
- Senior Showmanship - All 4-H exhibitors in the 9th grade or above are eligible ***(exception only for previous year's intermediate showmanship winners).***

4-H Pygmy Wether Show

- Wethers that are not of pygmy conformation and size will be eliminated.
- 1. Junior Wether Kids (under 3 months)
- 2. Intermediate Wether Kids (3 months - under 6 months)
- 3. Senior Wether Kids (6 months - 1 year)
- 4. Wethers (1 year - 2 years)
- 5. Wethers (2 years - 3 years)
- 6. Wethers (3 years - 4 years)
- 7. Wethers (4 years and older)

4-H Junior Pygmy Doe Show

- Registered will show first, followed by non-registered.
- 1. Junior Doe Kids (under 3 months)
- 2. Intermediate Doe Kids (3 months to under 6 months)
- 3. Senior Doe Kids (6 months to under 9 months)
- 4. Advanced Senior Doe Kids (9 months to under 12 months)
- 5. Junior Unfreshened Yearlings (12 months to under 18 months)
- 6. Senior Unfreshened Yearlings (18 months to under 24 months)

4-H Senior Pygmy Doe Show

1. Milking Doe (any age)
2. Junior Freshened Does (12 months to under 18 months)
3. Senior Freshened Does (18 months to under 24 months)
4. Two (2) year old Does
5. Three (3) year old Does
6. Four (4) year old Does
7. Does five (5) years old and over
8. Mother and Daughter

- MOTHER AND DAUGHTER: To consist of two (2) does, any age, so long as one (1) is the daughter of the other.

Pygmy Goat Agility - Exhibitors will lead their goat through various obstacles.

- **This is strictly a fun class and has no NPGA regulations. It's simply an additional way for 4-H'ers to interact with their animals and demonstrate the pet-like quality of pygmy goats.**

Animal exhibitors have the option of exhibiting a poster in place of, or in addition to exhibiting an animal. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. Posters must follow poster rules, Page 30, #14. A Champion poster will be chosen in each level (Junior, Intermediate, Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.) A Grand Champion animal poster will be selected from all eligible Champion animal posters.

RABBIT

(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Jerry Urbanus, 317-508-9183, jerry-u@sbcglobal.net
EXHIBIT CHECK-IN:	Wednesday, July 17, 2-8 PM
JUDGING:	Rabbit Ambassador Thursday, July 18, 6 PM, Open Judging Rabbit Show Friday, July 19, 8:30 AM, Open Judging
RELEASE TIME:	Tuesday, July 23, 7 AM-12 PM Noon, All Non-Auction livestock released
AUCTION:	Tuesday, July 23, 5:30 PM
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

The 4-H Rabbits educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both rabbit subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications) under the direction of caring adult volunteers.

Levels:

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

Project Guidelines:

- To exhibit at the county and state fair 4-H members showing beef cattle, dairy cattle, dairy goats, meat goats, poultry, rabbits, sheep, and swine, must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals (YQCA). The purpose of this program: Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; Animals from youth livestock programs are treated with the utmost care; 4-H members are contributing to a safe, whole some food supply. This is an annual program that can be completed via online modules or in-person trainings. More information about this program will be provided from the Extension Office.
- In each project manual level, it is recommended to complete a minimum of four (4) different activities each year. These activities can include the "Bounding Ahead" activities.
- 4-H'er will use and complete one (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year).
- It is recommended to complete a record sheet.

4-H RABBITS:**Identification deadline- May 15**

- All 4-H rabbits must have a completed ID/enrollment form and Animal Location form turned into the Extension Office by **May 15**. The form must be signed by the 4-H member and a parent or guardian.

Exhibit Requirements:

Rabbit Identification/Enrollment form must be turned in to the Extension Office by **May 15** of current year to be eligible to show at the 4-H Fair.

Animal exhibitors have the option of exhibiting a poster in place of, or in addition to exhibiting an animal. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. Posters must follow poster rules, Page 30, #14. All posters, notebooks, and display boards must include a reference list that indicates where information was obtained, giving credit to original author. A Champion poster will be chosen in each level (Junior, Intermediate, Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.) A Grand Champion animal poster will be selected from all eligible Champion animal posters.

- All rabbits or parent rabbits shall be owned or co-owned by members by **May 15** of current year and have a permanent, dry, legible identification marking or tattoo in the left ear before being admitted to the barn on the day of exhibit judging. No wet ink tattoo's will be allowed into the barn.
- It is highly recommended that rabbit exhibitors attend one (1) of the last two (2) regular Harey Hoppers monthly rabbit club meetings for fair information and instruction.
- All rabbit exhibitors are encouraged to sign up for a minimum of one (1) rabbit barn work detail. Sign up sheets will be made available at the final one (2) Harey Hoppers rabbit club meetings and in the barn.
- A 4-H member may show a maximum of twelve (12) individual rabbit entries plus one (1) meat pen entry. One (1) entry is constituted as any of the following: one (1) senior buck, one (1) senior doe, one (1) 6/8 buck, one (1) 6/8 doe, one (1) junior buck, or one (1) junior doe. Each entry must be shown in a breed class. More than one (1) entry per breed class will be allowed. A 4-H member may not show more than three (3) breeds of rabbits. Meat Pen is not considered a breed class.
- The exhibitor may show one (1) entry in each meat class, if they have a qualifying entry. Each entry must also be shown in a breed class as one (1) of the twelve (12) total entries.
- Meat classes will be single fryer (10 weeks or younger and 3½ to 5½ pounds), roaster (under 6 months and over 5½ and up to 8 pounds), stewer (over 6 months and/or over 8 pounds), or meat pen (3 rabbits, 10 weeks or younger, between 3½ and 5½ pounds). A single fryer entry may be taken from a meat pen.
- The exhibitor may show one (1) entry in each fur class, if they have a qualifying entry. Each entry must also be shown in a breed class as one (1) of the twelve (12) total entries.
- Fur classes will be white and colored in each of the following: normal fly back, normal roll back, rex, satin, wool.
- The rabbit exhibitor is responsible for correctly filling in required information on the fair entry paperwork and choosing the proper showing classes for breed, fur, and/or meat showing for their rabbits.
- A 4-H member may not show more than three (3) breeds of rabbits. Meat Pen is not considered a breed class.

- A Meat Pen is constituted by three (3) rabbits of the same breed and same variety weighing 3½ to 5½ pounds each and not over ten (10) weeks of age. The Meat Pen must have been kindled and raised by the exhibitor. (Litter will not be shown with doe.) The meat pen is not to be purchased outright.
- Carcass Class (Rabbit out of Meat Pen or Single Fryer. 3=1 dressed, 2 live carcass), will be dressed out after day of show.
- All rabbits will be shown by breed markings as determined at the Fair.
- There will be a Best of Breed (Champion) and Best Opposite Sex (Reserve Champion) in each breed, if these animals do meet the A.R.B.A. standard for that breed. If the only available exhibited animals in a breed do not meet the standard, there will be no champion or reserve champion for that breed. Ribbons will be given out for all exhibited animals based on the judges interpretation of the standard and how each rabbit compares to the standard. Ribbons will be blue, red, or white.
- A Grand Champion 6 Class and a Grand Champion 4 Class will be picked from each class group of respective champion's. A Reserve Grand Champion will also be picked from each group.
- A Grand Champion Best-in-Show will be picked from the two (2) classes (6 class and 4 class Grand Champions.)
- All rabbits will be shown by classes and weights, as defined in the American rabbit Breeders Association Book of Standards. Determining weight of rabbit prior to the fair show is the responsibility of the 4-H exhibitor. All rabbits over or under weight for the class that they are entered in will be given white ribbons and cannot show for Best of Breed or Best Opposite Sex.
- Classes will be provided for all breeds according to the A. R.B.A. Standard of Perfection.
- All exhibitors should be present at the pre-show meeting to receive instructions on showing the rabbits. Rabbits must be shown by the owner exhibitor or another 4-H member with the owner still present. Note: Rabbits to be sold in the auction must be shown by the owner.
- All members will bring their rabbits to the show table when their class is called. They will stay and watch the rabbit being judged, then return it to the cage. If a rabbit is not on the table when the class is judged, the rabbit will not be judged. (Maximum of three (3) calls will be given if needed, then judging begins.) Parents or other non 4-H members are not permitted to carry rabbits to and from the show table.
- Any rabbit not in good health will be removed from the 4-H grounds immediately and will not be shown.
- Pens will be assigned to entries by the rabbit superintendent or their delegate. The 4-H member is responsible to house their animals and for keeping them fed and watered. If an animal is not being properly cared for, the exhibitor may be asked to remove them from the barn.
- A clean pen award will be made to the 4-H members who keep their pens clean throughout the entire Fair. Excessive bedding is not needed.
- Rabbits going through the auction must be shown in a Meat Class (single fryers, roasters, stewers, and meat pen) and be one of the following breeds:
American, American Chinchilla, American Sable, Argente Brun, Beveren, Blanc de Hotot, Californian, Champagne d'Argent, Checkered Giant, Cinnamon, Creme d'Argent, English Lop, Flemish Giant, Florida White, French Lop, Giant Chinchilla, Lilac, Mini Lop, New Zealand, Palomino, Rex, Satin, Silver Fox, Silver Marten, Standard Chinchilla.
- Showmanship is the Ambassador Contest. Winners will compete in the State Fair Ambassador Contest. Ambassador Contest will be held on the first day of the fair. Ribbons will be given to all Ambassador participants.
- Royal Showmanship Representatives from rabbits will be the winner from Senior or Master category with the highest point total.

RABBIT AMBASSADOR/SHOWMANSHIP CONTEST

Requirements/Rules:

- 4-H'ers must have knowledge of rabbit breeds, management, feeding, marketing, and showing.
- No resource or reference material may be used during the contest by the participants.
- Questions for the contest will be taken from the following publications:
 - Domestic Rabbit Guide
 - Standard of Perfection (published by ARBA)
 - 4-H project books
 - ARBA.net website
- Contest is divided into five (5) groups:
 - ◇ Novice- 4-H member in the 3rd or 4th grade on January 1st of the current year
 - ◇ Junior- 4-H member in the 5th or 6th grade on January 1st of the current
 - ◇ Intermediate- 4-H member in the 7th or 8th grade on January 1st of the current year
 - ◇ Senior- 4-H member in the 9th or 10th grade on January 1st of the current year
 - ◇ Master- 4-H member in the 11th or 12th grade on January 1st of the current year

- Winners will be determined on point scores totaled from:
 - Written test
 - Oral interview and rabbit demonstration with a judge
 - Rabbit breed identification
- Tie scores will be broken as follows:
 - Highest test score, then, if necessary
 - Highest breed ID score
 - Oral test given by a committee of three (3) people appointed by Barn Superintendent.
 - Decision of the judges shall be final.
- A rabbit may be used for the ambassador contest that is not housed at the fair (brought from home for the contest), however that rabbit must have been listed on the Identification/Enrollment form turned in by **May 15** of the current year.

RABBIT POSTER REQUIREMENTS: (Optional)

- Style 22" x 28" displayed horizontally with stiff backing and covered with plastic, accompanied by a name tag in the lower front right hand corner. See poster rules, Page 30, #14.
- Each poster must have been made by the 4-H member enrolled in current year's 4-H Rabbit project.
- Standard evaluation:

Content and information	40 points
Originality & Creativeness	25 points
Overall appearance/appealing	15 points
Suitable subject and age appropriate	10 points
Conveys message/accomplishes purpose	5 points
Meets exhibit requirements	<u>5 points</u>
Total	100 points
- Proper footnoting must be used with all reference material. Attach a 3" x 5" card to the back side of the poster listing the references. The purpose shall be to visually demonstrate 4-H Rabbit project knowledge and to demonstrate to others 4-H Rabbit project possibilities.

The Champion Junior, Intermediate, and Senior posters will be eligible for exhibit at the State Fair. All posters must follow poster rules, Page 30, #14.

SHEEP
(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	Chad Hartwick, 765-623-2722, chad.hartwick@ebpaving.com	
EXHIBIT CHECK-IN:	Wednesday, July 17, 2-8 PM	
JUDGING:	Wool Contest	Sunday, July 21, 8-9 AM, Entry
	Fitting Contest	Friday, July 19, 10:30 AM , Open Judging
	Wool Contest	Sunday, July 21, 9:30 AM, Open Judging
	Sheep Show	Sunday, July 21, 10 AM, Open Judging
RELEASE TIME:	Tuesday, July 23, 7 AM-12 PM Noon, All Non-Auction livestock released	
AUCTION:	Tuesday, July 23, 5:30 PM	
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.	

Project Description:

The 4-H Sheep educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both sheep subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications).

Levels:

Junior **Grades 3-5**
Intermediate **Grades 6-8**
Senior **Grades 9-12**

Project Guidelines:

Guidelines:

- To exhibit at the county and state fair 4-H members showing beef cattle, dairy cattle, dairy goats, meat goats, poultry, rabbits, sheep, and swine, must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals (YQCA). The purpose of this program: Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; Animals from youth livestock programs are treated with the utmost care; 4-H members are contributing to a safe, whole some food supply. This is an annual program that can be completed via online modules or in-person trainings. More information about this program will be provided from the Extension Office.
- In each project manual level, it is recommended to complete a minimum of four (4) different activities each year. These activities can include the “More Challenges” activities.
- 4-H'er will use and complete one (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year).
- It is recommended to complete a record sheet.

4-H SHEEP:

Identification deadline - May 15

ID day - *May 8 and May 11*

- All 4-H sheep must attend Sheep ID day to be RFID tagged and have a completed online 4-H Sheep ID/ Enrollment and Animal Location form turned into the Extension Office by **May 15**.
- Additionally, all market lambs must be ear tagged with a county tag at 4-H Sheep ID.
- For commercial ewes, the 4-H member may choose to use a farm tag for 4-H Sheep ID. The farm tag must be in the ear and remain so through the Indiana State Fair 4-H show. Absent a farm tag or if the 4-H member chooses, commercial ewes will be ear tagged with a county tag at 4-H Sheep ID.
- Purebred/registered ewes must have a farm tag/registration ear tag and RFID tagged at 4-H Sheep ID. The farm tag/registration tag must match the registration paperwork presented at entry to the 4-H Fair, and the online entry information for both ear tag number and date of birth.

4-H Fair:

- All 4-H sheep will be physically inspected prior to entering the barn and may be rejected or removed due to health issues at any time during the fair. 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.
(Acceptable 4-H livestock registration certificate information located on page 124, #20)*

Exhibit Requirements:

Animal exhibitors also have the option of exhibiting a poster in place of, or in addition to exhibiting an animal. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. Posters must follow poster rules, Page 30, #14. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author. A Champion poster will be chosen in each level (Junior, Intermediate, Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.) A Grand Champion animal poster will be selected from all eligible Champion animal posters.

GENERAL RULES

- A 4-H exhibitor may enroll and identify a maximum of ten (10) market lambs, ten (10) yearling ewes and ten (10) ewe lambs.
- **Sheep I.D. Day-** All animals must be presented and identified on a date and at a place established for sheep identification:
 - All market lambs (including ewes to be shown as market lambs) that the exhibitor may wish to show will be identified with a county tag number and RFID tag.
 - Commercial (non-registered) breeding ewes that the exhibitor may wish to show will be identified with a county tag number or a farm tag and RFID tag.
 - All registered breeding ewes that the exhibitor may wish to show will be identified by flock registration tag and RFID tag.
- Sheep must be property of the exhibitor as of **May 15** or sheep identification day, whichever is earlier. Sheep may be enrolled in the name of more than one(1) 4-H family member.
- All lambs must be born on or after **SEPTEMBER 1, 2023.**
- **No tack or bedding will be allowed in the Sheep Barn before 8:00 a.m. on Check-in day. Approval is required from the barn superintendent for any deviation to the tack or bedding schedule. “Lights out” in the barn is 12:00 a.m. No one is permitted in the barn before 5:00 a.m**

- Check-in Day- Sheep will be checked in 2:00-8:00 p.m. on **WEDNESDAY, JULY 17, 2024** thru the south door only. Registration papers must be approved by the barn superintendents prior to unloading any animals. **All purebred females must be registered in the 4-H's name* by the breed registry. A breed registration certificate from the breed registry must be presented at fair check-in. (*Acceptable 4-H livestock registration certificate information located on page 124, #20).** All 4-H sheep will be physically inspected prior to entering the barn and may be rejected or removed due to health issues at any time during the fair.
- No sheep will be admitted into the barn before 2:00 p.m. or after 8:00 p.m.
- All Commercial ewes and Market lambs will be weighed at weigh-in. Weigh-in will take place Thursday morning of the fair from 9:00-11:00 a.m.
- An exhibitor may show **four (4)** market lambs. Market lambs need not be of the same breed. Market lambs will be weighed Thursday morning. All market lambs must be shown slick shorn.
- A 4-H exhibitor may show a maximum of six (6) ewes. From these six (6) ewes, a 4-H exhibitor may show a maximum of two (2) ewes per age division per breed (i.e. spring ewe lambs, fall ewe lambs, and yearling ewes.) A separate class in each breed will be established for ewe lambs born from September 1 - December 31 of the prior year.
- All sheep shown in the purebred breeding ewe classes must be registered in the breed's registry in accordance with the 4-H Ownership Rules. Note Rule above.
- All exhibitors must show their own animals unless they have permission from the Barn Superintendent to have another Hamilton County 4-H'er to show the animal due to the exhibitor having more than one (1) animal in the class or a physical handicap.
- Any 4-H Sheep may be shown in the ring by two (2) Hamilton County 4-H members, one (1) being the 4-H Sheep exhibitor. The 4-H exhibitor who owns the sheep being shown **MUST** hold the sheep's head.
- Exhibitor must furnish his/her own feed and water and be responsible for the care of the sheep.
- The direct application of ice, ice water, alcohol, Freon, or any other refrigerant to the hide of a lamb is strictly prohibited. This deceptive, fraudulent practice will cause the exhibitor and their animal(s) to be disqualified immediately.
- Each breed of registered breeding sheep will be shown separately. A breeding class champion will be selected if there are entries in more than one (1) class. However, the first place lamb or yearling in a breed in which no champion is selected may compete for grand champion ewe.
- At the time of check-in, the exhibitor must declare the breed class for each sheep. That decision cannot be changed unless the barn superintendents determine that the sheep does not have appropriate breed characteristics and place the sheep into a different class.
- Any medications given during the fair, including drenching, needs to be logged with the barn superintendent.
- All 4-H Sheep members shall be assigned a showmanship number that will be worn throughout the Sheep Show.
- All exhibitors must comply with the check-out procedures and are responsible for removing their animals and cleaning out their pens by designated time.
- No pairs will be shown.
- The sheep barn superintendent will choose a "Good Shepherd Award." It will be awarded to a 4-H Sheep Project member who is observed keeping their area clean, working well with his/her sheep project and/or is observed helping others in the barn.
- The theme for the 4-H Fair will be carried out in the Sheep Barn. These decorations should be designed to educate the public about the sheep project or a particular breed. Pen decorating is optional and will be judged. Decorations must be safe for animals and the public and must be tastefully decorated in accordance with the rules and mission of 4-H. **REMEMBER:** You are creating an image to the general public.
- Pens are assigned for use to pen/house sheep as comfortable as possible first; a limited number of pens may be available for tack and feed. Please share where possible and be considerate of others.
- The north/south and east/west center aisles must be clean and clear for passage. Understanding that fitting animals is part of the project and may be done in the aisles, please be considerate to other exhibitors and the general public to allow room for passage and to clean up the area when finished fitting. Pens are not to be broken down, reconfigured, or removed for any other purpose without the express consent of the Barn Superintendent.
- There will be an opportunity to sell your lamb either through the auction or direct. If an exhibitor wishes to sell his/her lamb in the auction, all auction rules and deadlines must be met in accordance to the rules stated in the fairbook. It is a privilege to sell in the auction. To sell in the auction, a lamb must weigh at least 80 pounds. There is no minimum weight for a lamb to sell direct, however the price per pound may be documented lower for low weight animals. Yearlings may not be sold through the auction.

SHOWMANSHIP RULES

SHOWMANSHIP DIVISIONS: Grade in school on January 1 of the current year.

- Junior Showmanship - All 4-H exhibitors in the 3rd, 4th, or 5th grades are eligible. *Once an exhibitor is the overall junior showmanship winner, the 4-H'er is only eligible to compete in the intermediate showmanship classes in future years.*
- Intermediate Showmanship - All 4-H exhibitors in the 6th, 7th, or 8th grades are eligible *(exception only for previous year's junior showmanship winners). Once a 4-H member is the champion intermediate showman, they must compete in senior showmanship in subsequent years.*
- Senior Showmanship - All 4-H exhibitors in the 9th grade or above are eligible *(exception only for previous year's intermediate showmanship winners).*

HALTER CLASS RULES

- The objective is to present a sheep for exhibition with the use of a halter only (no hand or body contact). Activities will include straight lead, circle lead and stand for inspection.
- This class is open to any 4-H Sheep project member.
- The exhibitor may use any sheep enrolled by the exhibitor in the sheep project but the sheep used in the halter class does not have to be shown in any other sheep class. The sheep must be checked in as other sheep are checked in at the fair.
- The animal must be well groomed and may be decorated if desired. The exhibitor may use special clothing consistent with the decoration of the animal; otherwise, clothing should be appropriate for showing livestock.

SHEEP FITTING CONTEST RULES

- No advanced entry is necessary. Contestants may enter the day of the contest.
- There are two (2) classes: Sheep trimming and slick shearing. Each class is divided into Junior Division, Junior Division, and Senior Division.
- Each participant will fit the lamb without assistance or advice during the contest.
- Participants will be judged for handling, trimming, or slick shearing, proper use of fitting equipment and appearance of the animal.
- Bellies on sheep in the contest may be shorn prior to the start of the contest.
- The contestant may use any sheep enrolled by the contestant in the sheep project but the sheep used in the trimming contest does not have to be shown in any other sheep class. The sheep must be checked in as other sheep are checked in at the fair.

WOOL SHOW RULES

- Exhibitor must be a 4-H member enrolled in the Sheep Project.
- Entries must be made by 9:00 a.m. on Sunday, July 21, 2024 with the Sheep barn superintendent or delegate.
- Each exhibitor may show a maximum of three (3) fleeces.
- Fleeces will be placed in the following classes: (a) meat breeds; (b) wool breeds; and (c) natural colored.
- The Grand Champion fleece will be selected from the first place fleece in each class. The Reserve Grand Champion will be selected from the remaining first placings and the second place from class of the Grand Champion fleece.

Wool will be on display on show day only in the show arena. It will be released after the Sheep Show.

SWINE
(See General Livestock Rules on page 123)

PROJECT SUPERINTENDENT:	John Higginbotham, 317-501-4362, higginbotham93@gmail.com
EXHIBIT CHECK-IN:	Wednesday, July 17, 7 AM-12 PM Noon
JUDGING:	Saturday, July 20, 9 AM , Open Judging
RELEASE:	Sunday, July 21, 7 -10 PM, All Non-Auction livestock released (swine only)
STATE FAIR ENTRIES:	All livestock for STATE FAIR must be properly identified and enrolled. Refer to indianastatefair.com for entry information.

Project Description:

The 4-H Swine educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both swine subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications).

Levels:

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

Project Guidelines:

- To exhibit at the county and state fair 4-H members showing beef cattle, dairy cattle, dairy goats, meat goats, poultry, rabbits, sheep, and swine, must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals (YQCA). The purpose of this program: Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; Animals from youth livestock programs are treated with the utmost care; 4-H members are contributing to a safe, wholesome food supply. This is an annual program that can be completed via online modules or in-person trainings. More information about this program will be provided from the Extension Office.
- In each project manual level, it is recommended to complete a minimum of four (4) different activities each year. These activities can include the “More Challenges” activities.
- 4-H'er will use and complete one (1) project manual in three (3) years. (You will use the books according to your grade as of January 15 of the current year).
- It is recommended to complete a record sheet.

4-H SWINE:

Identification deadline- May 15

- The Animal Location must be form turned into the Extension Office by **May 15**.
- All swine entered in the Hamilton County 4-H show must be owned, individually identified by ear notches and cared for by the 4-H member by **May 15**. These animals must remain in the same continuous ownership and care through show day at the Hamilton County 4-H fair. Animals with fresh ear notches or ear notch changes after **May 15** will be disqualified.
- All 4-H swine must complete an online livestock ID enrollment form no later than **May 15**. It is the 4-H members' responsibility to make sure that the ear notches entered on 4-H Online are identical to the ear notches on their barrows and gilts. Any discrepancy in the actual ear notch from those listed on 4-H Online will result in the following action; The 4-H'er will be allowed to show their animal and sell it in the auction, but must be placed last in their class and cannot exhibit the animal in showmanship. If they are the only animal in their breed they will not be granted Champion of their breed.

4-H Fair:

- Any 4-H member wishing to show swine at the 4-H fair must be Indiana 4-H Quality Livestock Care Program or YQCA certified.
- All 4-H swine will be physically inspected prior to entering the barn and may be rejected or removed due to health issues at any time during the fair. All animals exhibited at the 4-H Fair must meet Board of Animal Health (BOAH) requirements.
- All purebred females and barrows 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. (*Acceptable 4-H livestock registration certificate information located on page 124, #20).

Exhibit Requirements:

Animal exhibitors also have the option of exhibiting a poster in place of, or in addition to exhibiting an animal. The poster should cover a topic of one (1) of the activities or learning experiences in the completed grade level of the project manual. Poster must follow poster rules, Page 30, #14. A Champion poster will be chosen in each level (Junior, Intermediate, Senior) for each animal species (Example: Dog, cat, goat, sheep, etc.). A Grand Champion animal poster will be selected from all eligible Champion animal posters. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to original author.

GENERAL RULES:

- The 4-H'ers may enroll a maximum of fifteen (15) gilts, and fifteen (15) barrows. 4-H'ers may enter and show a maximum of five (5) swine, and one (1) market litter. The five (5) individual swine may be any combination of barrows and gilts. Therefore, a 4-H'er could have a maximum of nine (9) total pigs.
- They must use the standard ear notch system and record the notches on an online swine identification enrollment prior to **May 15**.
- Each Animal may be entered and shown by only one (1) 4-H member at the Hamilton county 4-H Fair.
- 4-H animals purchased, sold or offered for sale after the enrollment deadline and prior to the Hamilton County 4-H Fair shall not be eligible to show in the 4-H show at the Hamilton County 4-H Fair.
- Slick clipping or body shaving of 4-H barrows and gilts is prohibited. Animals slick clipped or body shaved will not be allowed to exhibit. A minimum of one half (1/2) inch of hair (in length) on the body is preferred by the packers that purchase and process these animals. Animals may be condemned by the processor. 4-H'ers will not receive carcass payment for animals that are condemned.
- All 4-H barrows and gilts will be tagged and weighed upon arrival.
- All swine must be in the barn by Wednesday, July 17, 2024, 12:00 PM Noon. No swine will be admitted before Wednesday, 7:00 AM. No re-weigh of swine after 12:00 PM Noon on **Wednesday, July 17, 2024**.
- An entry card must be filled out for each animal before they can be unloaded.
- A 4-H swine enrolled in a particular breed may be changed to the crossbred division before final entries are made at the Hamilton County 4-H Fair swine barn entry table. A swine enrolled as a crossbred animal will not be allowed to switch to a purebred classification after **May 15**. A swine enrolled as a particular purebred may not switch to another purebred.
- Order of show: Showmanship, Litters, Gilts, Barrows, Grand Gilt Drive, Grand Barrow Drive, and Grand Showmanship Drive.
- An Animal Care and Animal Environment policy was established in 1994. See guidelines on care of animals.
- Each 4-H member is responsible for keeping his/her pen and aisle clean at all times. The Hamilton County 4-H Council has guidelines listed in the Hamilton County 4-H Fairbook. Shavings are required to be used as bedding.
- **ALL MEMBERS MUST ENTER AND SHOW THEIR OWN ANIMALS.** If a member has more than one (1) animal in a class, 4-H'er must get permission from Barn Superintendent to have another Hamilton County 4-H'er show additional animal(s).
- Any swine going home, including swine for personal slaughter, must be removed from the barn between 7:00-10:00 PM Sunday night of the fair.
- There will be an opportunity to sell your animals either through the auction or direct. If an exhibitor wishes to sell his/her animal in the auction, all auction rules and deadlines must be met in accordance to the rules stated in the fairbook. It is a privilege to sell in the auction. Animals may be sold direct. To sell in the auction swine (barrow or gilt) must weigh at least 200 pounds. Please follow all withdrawal times for medications on your animals. Animals may be condemned by the processor. 4-H'ers will not receive carcass payment for animals that are condemned.
- Once animals are checked in, exhibitors are not allowed to remove their animals from the swine barn except for show and sale, or as stated above. 4-H swine must stay in the barn at all times with the exception of going to the wash rack, loading and unloading, and going to the show/sale ring.
- All barrows and gilts exhibited must be born on or after **December 1 of previous year**.
- No feeding of animals in the wash rack area.
- No dumping of manure and/or shavings in the wash rack area.
- Any item not addressed above will be referred to Indiana State Fair 4-H Swine rules.
- 4-H'ers will sign up for showmanship during check-in.

SHOWMANSHIP CLASSES

SHOWMANSHIP RULES

SHOWMANSHIP DIVISIONS: Grade in school on January 1 of the current year.

- Junior Showmanship - All 4-H exhibitors in the 3rd, 4th, or 5th grades are eligible. **Once an exhibitor is the overall junior showmanship winner, the 4-H'er is only eligible to compete in the intermediate showmanship classes in future years.**
- Intermediate Showmanship - All 4-H exhibitors in the 6th, 7th, or 8th grades are eligible **(exception only for previous year's junior showmanship winners).** **Once a 4-H member is the champion intermediate showman, they must compete in senior showmanship in subsequent years.**
- Senior Showmanship - All 4-H exhibitors in the 9th grade or above are eligible **(exception only for previous year's intermediate showmanship winners).**

LITTER CLASSES

GENERAL RULES:

- NO BREEDING LITTERS WILL BE SHOWN: THUS NO BOARS WILL BE EXHIBITED.
- All litters must consist of four (4) pigs having the same dam and ear notching accordingly at birth. No recent earmark will be permitted.
- Only one (1) litter will be permitted per 4-H'er.
- Litters are shown by birth date month.
- Order of showing will be the same as for the registered gilts where number and weights warrant separate classes.
- Market litters need not be purebred. They may be all barrows or a combination of barrows and gilts. A market litter must contain at least one (1) barrow. All litters must be earmarked at birth.
- All market litters will be judged on market basis and Grand and Reserve Grand Champion ribbons will be presented. All champion litters shall be shown against each other and a Grand Champion Litter will be chosen from these Champion litters. The Reserve Champion Litter from whichever class the Grand Champion Litter comes out of must be brought into the ring to compete for Reserve Grand Champion Litter.

GILT CLASSES

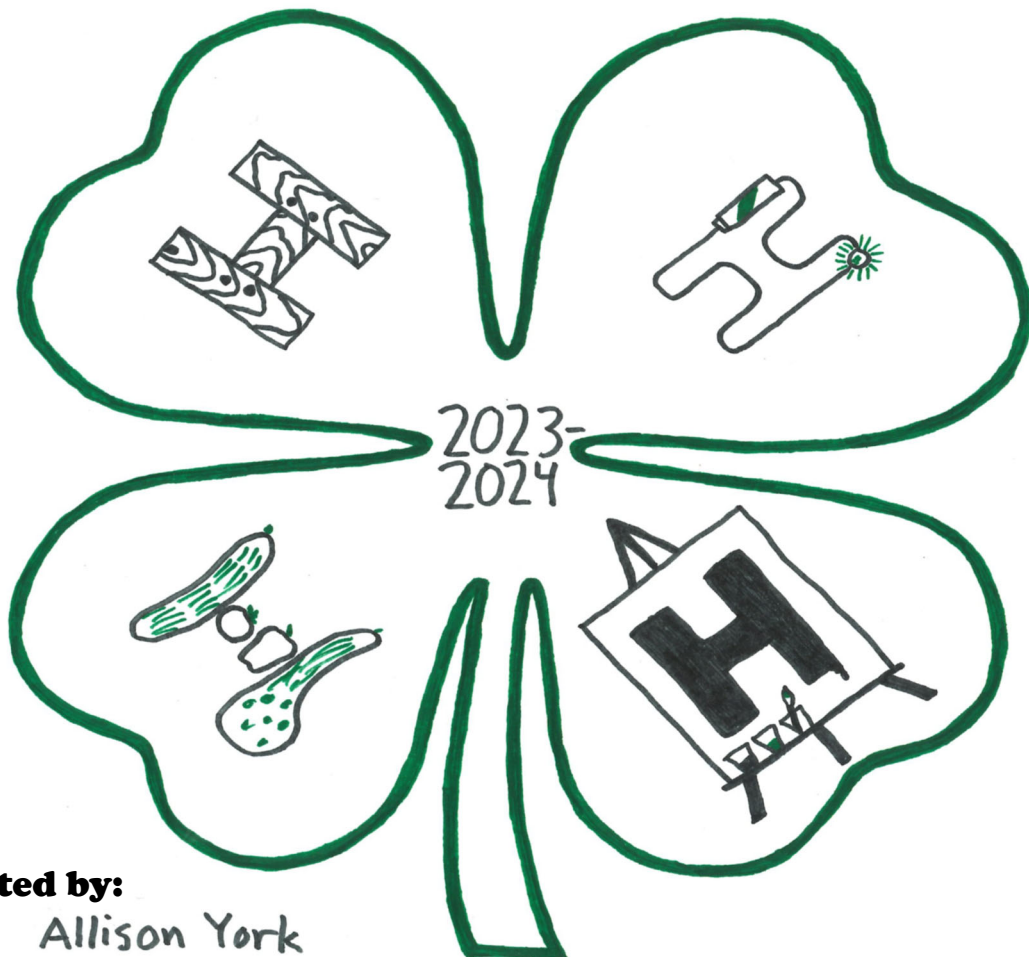
GENERAL RULES:

- All general swine rules apply.
- All purebred females and barrows 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. (*Acceptable 4-H livestock registration certificate information located on page 124, #20). A faxed copy of the registration certificate will only be accepted if it is faxed directly to the Hamilton County Extension office from the National Breed Association office.
- All 4-H gilts must be ear notched. The ear notches of purebred gilts must be recorded on their registration papers, which must be presented for verification at the time of entry.
- All purebred gilts must meet the requirements of their breed.
- Purebred gilts without registration certificates, gilts whose ear notches do not match the notches recorded on their registration certificate, and gilts whose registration certificate indicates the animal was mis-notched will not be allowed to show in purebred classes. These gilts will, however, be eligible for the crossbred division, so long as their ear notches match the notches listed on the 4-H member's swine 4-H Online enrollment.
- All gilts exhibited must be born on or after **December 1 of previous year.**
 - Purebred gilts will be shown as follows:
 - March Gilts
 - February Gilts
 - January Gilts
- Purebred gilts will be divided by age with no more than a 30 day spread in class.
- Crossbred gilts will be listed according to weight and divided into approximately even classes.
- All Champion Gilts shall be shown against each other and a Grand Champion Gilt will be chosen from these Champion Gilts. The Reserve Champion Gilt from whichever class the Grand Champion comes out of must be brought into the ring to compete for the Reserve Grand Champion Gilt.
- Any items not addressed above will be referred to Indiana State Fair 4-H Swine rules.

MARKET BARROW CLASSES

GENERAL RULES:

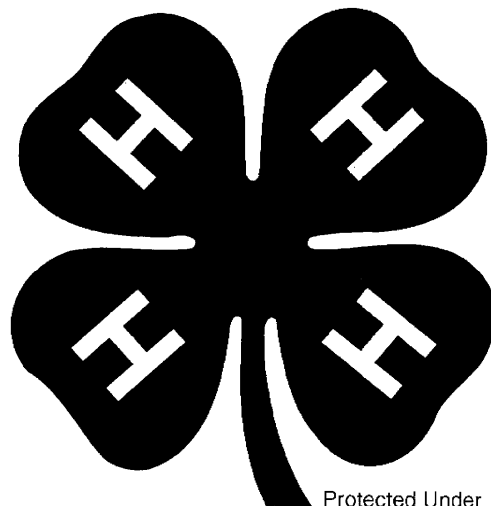
- All General rules apply.
- All purebred females and barrows must be registered in the 4-H's name by the breed registry. A breed registration certificate from the breed registry must be presented at fair check-in. (*Acceptable 4-H livestock registration certificate information located on page 124, #20). A faxed copy of the registration certificate will only be accepted if it is faxed directly to the Hamilton County Extension office from the National Breed Association office.
- Purebred barrows without registration certificates, barrows whose ear notches do not match the notches recorded on their registration certificate, and barrows whose registration certificate indicates the animal was mis-notched will not be allowed to show in purebred classes. These barrows will, however, be eligible for the cross-bred division, so long as their ear notches match the notches listed on the 4-H member's swine 4-H Online enrollment.
- Any barrow showing evidence of testicular tissue is ineligible for the 4-H barrow show.
- All barrows exhibited must be born on or after **December 1 of the previous year.**
- Classes will be divided by breed and weights after arrival at the Fair. 4-H barrows will be listed according to breed and weight and divided into approximately even classes.
- The champion in each breed will compete for the Grand Champion 4-H barrow. The Reserve Grand Champion barrow will be selected from the remaining Champion barrows plus the Reserve Champion barrow of the breed from which the Grand Champion was selected.
- Any items not addressed above will be referred to Indiana State Fair 4-H Swine rules.



Illustrated by:

Allison York

Scholarships, Trips Awards & Recognition



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2024

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HAMILTON COUNTY 4-H AWARDS

COMPLETION PINS

Completion pins are available to 4-H members who completed their project record book(s). These pins will be available following the 4-H Fair. Adult 4-H Leaders will check on the year of completion for each 4-H member in their club. The year completed is printed on the pin. These pins will be given out by the leader upon request of the 4-H member.

RIBBONS

All 4-H exhibit ribbons are awarded on merit of Blue, Red, and White. Ribbons are awarded in every project to every exhibit. It is the responsibility of the leader to present the 4-H member with his/her ribbons and scorecards. Project superintendents will place score cards and ribbons in the club leader file box in the 4-H Office at the Fair.

4-H AWARDS

Grand Champion, Reserve Grand Champion or Champion awards will be presented to those 4-H members receiving this honor. 4-H members receiving an award may pick them up during project check-out.

BRET BORAM AWARD

**Under the Direction of
the Hamilton County 4-H Council, Inc.
and
the Boram Family**

This award is awarded to a Hamilton County 4-H member through a nomination process.

1. Eligible nominees must be...
 - A. A Hamilton County 4-H member currently in their last year of 4-H.
 - B. A Hamilton County 4-H member currently or previously involved in 4-H projects (including Beef, Crops, Dairy, Horse & Pony, Sheep, Swine, Tractor Maintenance, Junior Leaders, Woodworking, or Shooting Sports).
 - C. Nominated by a Hamilton County 4-H Volunteer, 'Project/Building Superintendent and/or an Ag Teacher.
 - D. A Hamilton County 4-H member demonstrating Citizenship, a positive attitude and leadership (willingness to always assist where needed).
2. The Bret Boram award will be an annual cash award presented yearly. The award will be presented to one (1) or more 4-H members annually and the amount will vary.
3. Nominations must be received in the 4-H Fair Office by 12 PM Noon on Sunday of the Fair to be considered for the award. The award will be presented during the Hamilton County 4-H Supreme Showmanship Contest.
4. Volunteers making nominations (nominations can be made by a Hamilton County 4-H Volunteer, Project/Building Superintendent, and/or an Ag Teacher) must complete a Bret Boram Award Nomination Application Form.
5. The 4-H award will be selected on the basis of Citizenship Service (actions of doing with/and for others).
6. Two (2) to (3) three representatives from the Hamilton County 4-H Council and representatives from the Boram family will serve on the Selection Committee. An Extension Educator will serve as an Advisor.
7. The Bret Boram Fund will be invested in a C.D. with a Memorial Savings Account. The award money will be based on income received from the Account. The Hamilton County 4-H Council, Inc. Treasurer and one member of the Boram family will be listed on the Account Signature Card. If at any time the Hamilton County 4-H Council, Inc. disbands/dissolves, the money from the Bret Boram Fund will be returned to a non-profit organization designated by the Bret Boram Family.

SCHOLARSHIPS
Forms are available at the Extension Office
or online at <https://extension.purdue.edu/county/hamilton/>

Remember your white Record of Achievement needs to be updated so that the committee is aware of your involvement in the 4-H program.

INDIANA 4-H FOUNDATION

The Indiana 4-H Foundation sponsors scholarships to outstanding 4-H members from the State of Indiana. All current 4-H high school seniors are eligible to apply. The number and amount of the scholarship(s) vary each year, and recipients are selected based on the 4-H member's Record of Achievement. 4-H members do not have to be seeking a four (4) year degree to apply (associates, vocational degrees, etc. are eligible). **Due January 25.**

4-H CLUB SCHOLARSHIP

Any young person in their senior year of high school, who is a 4-H club member and who has been a club member for at least four (4) years may apply. You must be enrolled in the College of Agriculture or College of Consumer and Family Sciences and have your FAFSA application on file by March 1. **Due January 25.**

FRANCIS BECK MEMORIAL FUND SCHOLARSHIP

The Beck Foundation and the Hamilton County Beef Cattle Association (HCBCA) are jointly sponsoring a special award for those involved in the beef cattle industry. The idea behind this award is to provide assistance (up to \$1000 at the discretion of the HCBCA Board of Directors) in some form to help individuals or groups further their skills and or education in the beef cattle industry. **Due May 15.**

GENEVA FISHER SCHOLARSHIP

High school seniors or college freshmen, sophomores, or juniors enrolled in the Hamilton County 4-H program are eligible to apply for the Geneva Fisher Scholarship. The amount and number of scholarships vary each year (this is decided by the Hamilton County 4-H Council, Inc. each year). Recipients are selected by the 4-H Council Scholarship Committee. Applications are available in the Extension Office and are **due January 25.**

OUTSTANDING 4-H ACHIEVEMENT AND OUTSTANDING AG ACHIEVEMENT AWARD

The Hamilton County 4-H Council, Farm Bureau, Extension Homemakers, and Farm Credit Services sponsor a Monetary Award to 4-H members for outstanding project achievement. Selection of recipients is based on members' involvement in one (1) particular project. The recipients are selected by the 4-H Council Recognition Committee. Applications are available in the Extension Office. **Due January 25.**

HAMILTON COUNTY 4-H FOUNDATION SCHOLARSHIP

High School Seniors enrolled in the Hamilton County 4-H program are eligible to apply for this scholarship. The number and amount of the scholarship(s) vary each year. Additional recipients are selected based on the 4-H member's Record of Achievement. Applications are **due January 25.**

MATTHEW HUFF SCHOLARSHIP

4-H members in their final year of 4-H eligibility can apply for this scholarship. The amount and number of scholarships vary each year. 4-H'ers can be nominated for this scholarship or complete the application and submit a short essay themselves. Applications are **due June 1.**

CENTRAL INDIANA ANTIQUE TRACTOR & ENGINE ASSOCIATION SCHOLARSHIP

4-H members in their final year of 4-H eligibility can apply for this scholarship. The amount and number of scholarships vary each year. 4-H'ers must complete the application form and have three (3) reference letters. Applications are **due May 15.**

HAMILTON COUNTY SHEEP PRODUCERS SCHOLARSHIP

Scholarship is available to 4-H members who have completed 5 years or more in the Hamilton County Sheep Project and in their last year of 4-H. Please contact Chad Hartwick, 765-623-2722 or chad.hartwick@ebpaving.com by **June 15** if you are interested in applying.

BARNEY HOBBS MEMORIAL HORTICULTURE SCHOLARSHIP

Eligibility: * Hamilton County Resident
* High School senior or college student
* Intend to major in horticulture or related subject

The Master Gardener Program, sponsored by Purdue University Cooperative Extension Service, is a volunteer training program to educate the community about gardening and horticulture related topics. In keeping with this purpose, the Hamilton County Master Gardener Association announces the Barney Hobbs Memorial Horticultural Scholarship.

Barney Hobbs was a founding member of this Master Gardener Association. He possessed a strong volunteer spirit and a wonderful personality. This scholarship pays tribute to Mr. Hobbs and his many horticultural accomplishments.

A scholarship in the amount of \$3,000 will be awarded to at least one (1) Hamilton County high school senior or college undergraduate student who has declared an intent to major in a horticulture or related subject, such as botany or landscape architecture. Applications are due in the Extension Office by March 15.

TRIPS, AWARDS and/or RECOGNITION

4-H trips in Hamilton County are sponsored by the Hamilton County 4-H Council, County service clubs, Hamilton County Farm Bureau, Extension Homemakers, and the 4-H Families. To be eligible for a 4-H trip, the trip interest form must be completed and returned to the Extension Office by **March 1**. The 4-H Council Recognition Committee will select the recipients. For further information on the 4-H trips, contact the Extension Office.

NATIONAL 4-H CONGRESS - November 29 - December 3, 2024

Premier leadership development conference. 7-10 delegates selected through an application and interview process. Partial funding provided by the Indiana State Fair. Application due in 4-H Online **May 1**.

STATE 4-H BAND - June 22 - 24, 2024

Concert band target audience is high school youth. Band performance at 4-H Round-Up Monday night. Registration deadline in 4-H Online is May 15. **This is not a county sponsored trip. 4-H members must pay their own fees.**

STATE 4-H CHORUS - June 22 - 25, 2024

Show choir target audience is high school youth. Chorus performance at 4-H Round-Up Tuesday night. Registration deadline in 4-H Online is May 15.

This is not a county sponsored trip. 4-H members must pay their own fees.

STATE 4-H JUNIOR LEADER CONFERENCE- TBA

The Conference is for 4-H Junior Leaders who have completed grades 9-12. The program focuses on developing leadership, understanding of group dynamics, and an awareness of self and others. It is carried out with the guidance of Junior Leader council members elected at each conference to conduct next year's program. Registration is due May 15. Facebook page: <https://www.facebook.com/4HSJLC/>

4-H ACADEMY AT PURDUE - June 12 - 14, 2024

- Over 15 career exploration workshops available. Open to all youth grades 9-12. Students visit Purdue University to interact with faculty and industry professionals and meet new friends across Indiana. Registration deadline is May 15.
 - ⇒ Animal Science
 - ⇒ Personal Finance
 - ⇒ Computer Science
 - ⇒ Journalism
 - ⇒ Natural Resources
 - ⇒ Flight
 - ⇒ Electric
 - ⇒ Health
 - ⇒ Entrepreneurship
 - ⇒ Plant Science
 - ⇒ Engineering
 - ⇒ Food Science
 - ⇒ Civic Engagement

NATIONAL 4-H CONFERENCE– April 19 - 24, 2024

National 4-H Conference is the pinnacle experience in 4-H Civic Engagement, providing the opportunity for young people to connect, learn, engage, lead and impact their communities, nation and world. Selection process, number of delegates, and cost to be determined.

STATE FAIR EXHIBIT HALL WORKERS– July 27 - August 20, 2024

Employment opportunity for youth age 14 - college age. This is a great workforce preparation experience. Reside in Centennial Hall. Responsible for exhibits in 4-H Exhibit Hall and Centennial Hall. Applications due **April 15** and will continue to accept until 60-70 youth have been hired.

4-H ROUND-UP- June 24 - 26, 2024

Target audience is grades 7-9. 4-H Membership is encouraged, but not required. Round-Up is a three (3) day educational experience with a focus on career exploration. Registration forms to be completed in 4-H Online by all youth participants no later than **May 15**. Only registrations in approved status will be considered.

NATIONAL 4-H DAIRY CONFERENCE– September 29 - October 3, 2024

Educational sessions focusing on dairy production and dairy related careers. County registration through 4-H Online by **July 15**.

4-H PERFORMING ARTS - Area Invitational 4-H Performing Arts is in May 2024

Audience: Area 4-H Performing Arts winners. Areas nominate two (2) acts to perform at 4-H Round-Up. Areas nominate additional acts to perform at the state fair. No limit on number of performances at state fair. The best act may be selected from any of the following three (3) categories.

I. Group Acts

Number of performers: Five (5) or more performers

Performance time limit: 5-8 minutes

Types of acts: Skits or sketches, choral number, dance routines, lip sync

II. Curtain acts: Non-Musical

Number of performers: One (1) to four (4) performers

Performance time limit: 3-5 minutes

Types of acts: Skits or sketches, magic, clowning, rhythmic gymnastics, reading, 4-H cheerleading routines, choral speaking, reading, dance (ballet, tap, modern, etc.) lip sync, juggling, acrobatic feats, ballads, puppetry.

III. Curtain Acts: Musical

Number of performers: One (1) to four (4) performers

Performance time limit: 3-5 minutes

Types of acts: Instrumental (piano, guitar, flute, drums, etc.), vocal, bands (rock, country, jazz)

Special Note: Area winners will be screened at the State level and only those consistent with Indiana's 4-H mission and values will be invited to perform.

Due **May 15**.

THIS I BELIEVE

It's not what we know but what we believe that determines what we do.

It is through the understanding of 4-H objectives and principles that the 4-H Club leader can best contribute to the basic development of the 4-H boy and girl.

All leaders in the 4-H program might well compare their 4-H club objectives and their own beliefs with the ones listed here.

1. The 4-H boy and girl are more important than the 4-H project.
2. 4-H is not trying to replace the home, the church or the school – only supplement.
3. 4-H'ers should be their own best exhibit.
4. No 4-H award is worth sacrificing the reputation of a 4-H member or leader.
5. Competition is a natural human trait and should be recognized as such but should not be overemphasized in 4-H club work.
6. Learning how to do the project is more important than the project itself.
7. Many things are caught rather than taught.
8. A blue ribbon 4-H boy with a red ribbon pig is more desirable than a red ribbon boy with a blue ribbon pig.
9. To “learn by doing” is fundamental to any sound education program and characterizes the 4-H program.
10. Generally speaking, there is more than one good way of doing most things.
11. Every 4-H member needs to be noticed, to feel important, to win and to be praised.
12. Our job is to teach 4-H members how to think, not what to think.

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