

PURDUE EXTENSION

4-H Youth Development



2020 Dearborn County 4-H Handbook

This handbook is intended to summarize all 4-H projects to be exhibited at the Dearborn County 4-H & Community Fair. To properly complete your project, you must study your project manual and confer with your club leader and/or the County Extension Office.

Purdue University Cooperative Extension Service
Dearborn County Office
229 Main Street
Aurora, IN 47001
(812) 926-1189
Fair Office during the fair (812) 532-2050

www.extension.purdue.edu/dearborn

If you need a reasonable accommodation to participate in this program, prior to the meeting, contact the Dearborn County Extension Office at (812) 926-1189 or (888) EXT-INFO. Purdue University, Indiana Counties and U.S Department of Agriculture Cooperating An Affirmative Action/Equal Opportunity Institution

4-H Motto: To Make the Best Better!



WELCOME to the Dearborn County 4-H Program! I am very excited that you have joined 4-H this year! You have joined a dynamic youth development organization which has over 6 million members across the United States! The Dearborn County 4-H Program is directed by Purdue University Cooperative Extension Service through the Dearborn County Office. 4-H is open to all youth regardless of race, religion, color, sex, national origin or place of residence for youth in grades 3-12 during the current calendar year. Kindergarten through 2nd graders may also participate in the 4-H program by being a Cloverbud member. Contact the Extension Office for more information about the Cloverbud program.

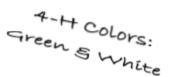
It is important for parents and 4-H members to read this handbook because it contains all the valuable information about the county requirements in order to complete your 4-H Projects. <u>Please follow the instructions provided in this handbook over the instructions in your project manuals.</u> We have also included some area and state level activities for your information. If you have any questions please call the Extension Office or your 4-H Club Leader.

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.

4-H EMBLEM: A four-leafed clover with the letter "H" on each leaflet is the Official 4-H Emblem. The H's represent HEAD, HEART, HANDS, and HEALTH.

4-H PLEDGE: I pledge my **HEAD** to clearer thinking; my **HEART** to greater loyalty; my **HANDS** to larger service, and my **HEALTH** to better living, for my CLUB, my COMMUNITY, my COUNTRY, and my WORLD!



STAFF

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Table of Contents

Contents	
Subject	Page(s)
Dearborn County 4-H Board of Directors	4
Dearborn County Fair Board Members	5
Dearborn County Livestock Committee	7
Dearborn County Club Leader Information	8
General Guidelines & Information	10
Project Completion Policy	11
Behavioral Criteria for 4-H Events & Activities	11
General 4-H Exhibit Information	12
General 4-H Livestock Exhibition Rules	13
Kiwanis Livestock Auction	17
State Fair Livestock Ownership Requirements	18
Beef	19
Cats	21
Dairy	22
Dog	23
Goats	25
Horse & Pony	29
Llama/Alpaca	31
Pocket Pets	32
Poultry	33
Game Bird Division	33
<u>Duck Division</u>	35
<u>Turkey Division</u>	35
Poultry Illustrated Talk	36
Rabbit	36
Sheep	39
<u>Swine</u>	40
*Aerospace	42
<u>Alfalfa</u>	42
Aquatic Science	42
*Arts & Crafts, Model Building and Wearable Arts	43
*Beekeeping	44
Bicycle	45
*Cake Decorating	46
*Cat Poster	47
*Child Development	47
Collections	48
Communications	49
*Computers	52
*Consumer Clothing	53
Consumer Dairy	54
Consumer Meats (Pork, Beef & Lamb)	54
Corn	55
Creative Writing	55
<u>*Dog Poster</u>	56
*Electric	56
<u>*Entomology</u>	58
Fashion Revue	62
*Floriculture-Flowers	64
*Foods	68
*Forestry	71
Frugal Fashion	74
*Garden	74
*Genealogy	77
*Geology	83

Gift Wrapping	85
Hay	86
*Health	86
*Home Environment	87
Horse Science	91
Junior Leaders	92
Lawn & Garden Tractor	92
*Llama/Alpaca Poster/Craft	93
People In My World	93
*Photography	94
*Potato	96
*Poultry Display Boards/Science Display	97
*Rabbit Poster	97
Radio	98
Recycling - Repurposing Project	98
Recycling Science Fair Project	98
Robotics	100
Scrapbook	100
*Sewing	102
Sewing For Fun and Others	108
*Shooting Sports	108
Small Grains (Barley, Oats, Rye, Triticale, Wheat)	110
*Small Engines	110
*Soil & Water Conservation	111
Soybeans	112
*Sportfishing	112
<u>Sports</u>	113
Strawberry	113
Tobacco	113
*Tractor	114
*Veterinary Science	114
*Weather	115
<u>Weeds</u>	116
Welding-Electric Arc	117
*Wildlife	118
*Woodworking	118
4-H Activities	120
State Fair Fashion Revue Information	125
Grievance Policy	126
By-Laws of the Dearborn County 4-H Club Association, Inc.	129
4-H Fair Board Duties & Policies	132
<u>Livestock Committee</u>	138
4-H Trips & Awards	138
<u>Scholarships</u>	139
General 4-H Poster Guidelines—Appendix A	145
Honor Club Award Form—Appendix B	146

^{*}Denotes—Judges at County Fair will select projects for State Fair.

2019 - 2020 Dearborn County 4-H Board of Directors

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Name & Addresses	Phone	Email
Robert Herth – President	H-812-576-2049	rdherth@ups.com
9197 Beneker Rd. Brookville, IN 47012	C-513-254-5000	<u>herth@etczone.com</u>
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		a controlled principle
Fair Board President – Ex Officio Member		

2019-2020 Dearborn County Fair Board Members

-		
Name & Address	Phone	Email
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Term #1 Expires 2020		
Cory Dawson		
8657 Short Ridge Rd., Aurora, IN 47001		
Term #1 Expires 2020		
Butch Hinrichs	H-812-584-5206	smokestick43@gmail.com
6626 Hinman Rd Aurora, IN 47001		
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1	C 313 017-0307	
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David Jordan, Assoc. Member 20837 Weisburg Rd Sunman, IN 47041	C-812-221-4560	Erinanddavid81713@gmail.com
Pat Kennedy, Assoc. Member	(cell) 812-221-4560	

2019 - 2020 Dearborn County Junior Superintendents			
Beef: Rachel Kittle, Bradly Kolb, Kylee Neff, Cole Minges & Izabella Bear	Dairy: Hunter Roessler & Michelle Batta	Dog: Hayden Kidwell	Rabbit: Bryson Batch, Anna Bergman & Autumn Mitchell
Sheep: Maddie Dawson & Wyatt Smith	Swine: Kaylan & Alyson Galey, Joey Herth, Kylee Neff	Alpaca/Llama: Danielle Martini, Sam Caldwell & Carly Richardson	Poultry & Game Bird: Madison Shumate
Horse and Pony: Kylee Neff & Izabella Bear	Boer Goat:	Camelid:	Dairy Goat:

2019 - 2020 Livestock Committee

Chairman—Heather Bear <u>bearclaw@seidata.com</u> – H-812-744-1120 C-812-221-0172 Assistant Chairman—Corey Dawson <u>coreydawson1@gmail.com</u> C-513-312-4798 Secretary— Angie Neff Nange911@gmail.com C-513-276-9528

Camelid (Alpaca)

Chairman- Jenny Wilk <u>jwilk9265@gmail.com</u> 513-200-4166 Assistant Chair - Shari Caldwell <u>scaldwell4@centrylink.net</u> 513-218-7540

Beef

Chairman— Heather Bear <u>bearclaw@seidata.com</u> – H-812-744-1120 C-812-221-0172 Assistant Chairman—

Dairy

Chairman – Tony Roessler (<u>tmrchroessler@hotmail.com</u>) 812-432-3069 513-667-4443 Assistant Chairman – Cate Roessler <u>croessler1799@gmail.com</u> 812-577-2880

Dairy Goat

Chairman—Diana Hubbard jhfarms@zoomtown.com) 812-637-9922 812-221-0716

Market Goat

Chairman—Sara Kraus (sarascool95@yahoo.com) 812-212-6166

Poultry & Game Birds

Chairman—Donald Strimple (<u>donaldstrimple@gmail.com</u>) 513-617-8523 Assistant Chairman – Travis Renck – <u>Trenck@cincinnati-crane.com</u> 513-283-5705

Rabbit

Chairman— Tricia Ober (tricia.ober@boone.kyschools.us) 513-313-2795 812-926-7693 Assistant Chairman— Justin Kuebel-812-363-3233

Sheep

Chairman— Corey Dawson (coreydawson1@gmail.com) C-513-312-4798 Assistant Chairman-Joseph Williams (williams.jaws94@gmail.com) 812-560-6173

Swine

Chairman—Rob Herth-(<u>rdherth@ups.com</u>) c - 513-254-5000 h - 812-576-2049 Assistant Chairman—Debra Galey—(<u>kgaley@zoomtown.com</u>) 812-637-9898

Auction

Chairman—Cathy Kolb (ckolb@fuse.net) 812-637-2357
Assistant Chairman-Olivia Shumate (oshumate@fuse.net) 812-637-6256
Assistant Chairman—Greg Stuart (gstuart1@comcast.net) 513-560-5484

Dog

Chairman-

Horse

Chairman- Heather Bear (<u>bearclaw@seidata.com</u>) – H-812-744-1120 C-812-221-0172 Assistant Chairman—Lisa Lawrence <u>lilaw22@gmail.com</u> C-812-212-5599

Dearborn County 4-H Club Leader Information 2019-2020		
Camelid Crew Jenny Wilk 513-200-4166 jwilk9265@gmail.com Shari Caldwell-812-926-2446 or 513-281-7540 scaldwell14@centurylink.net Meets first Monday of each month 4:30 pm; Call for location.	Great Caesars Steve Kittle-812-926-6278 sdkittle@embarqmail.com Sandy Lang 812-432-5860 Carla Bergmann-812-744-7650 Nick Bergmann-812-744-7650 Meets St. John's School Farmers Retreat; 2nd Sunday 1:30pm	Lawrenceville Shamrocks Brenda Osman 812-623-0801 Meets-Call for meeting time.
Aurora Wildcats Cathy Brandt 812-584-0473 brandtc@comcast.net Carol Basso 812-655-2094 carolmartybasso@yahoo.com Meets 3 rd Thursday 7-8:30 pm @ Life Church, Aurora	Happy Hooves Brad Dawson 513-341-7002 Karen Herth herth@etczone.com 513-260-0665 Meets 2 nd Sunday, 6:00pm @ Lawrenceburg Fair Office	
Dog Daze Carol Basso 812-655-2094 carolmartybasso@yahoo.com Michael Basso-812-747-7310 or 812-655-2367 Anthony Basso—812-655-8023 Meets Tues evenings @ Carol Basso's home or Agner Hall January-June.	Happy Udder Bunch Diana Hubbard-812-637-9922 or 812-221-0716 [Boer] Sara Kraus-812-212-6166 sarascool95@yahoo.com Meets 2 nd Thurs. of each month, 7 pm, North Dearborn Public Library	Manchester Rowdies Rachel Thies 513-509-7855 Sherry Love 812-290-5686 Amber Fehr 812-584-5967 Monetta Roessler 812-432-3069 Rachael McCarthy-Roessler 812-584-6599 Matt & Michelle Jarvis 317-409-7070 Ellen Bruce-812-744-5568 ellen.bruce@sdcsc.k12.in.us Meets first Monday of each month November-Fair & Thursday before the fair begins; 7 pm, Community United
Dover Hoosier Helpers Kathy Kuhn-812-637-6185 kmkuhn@fuse.net Meets Sunday's at 4 pm, Dover Church Hall October-Fair. Please call to confirm which Sunday of the month.	Jr. Leaders Liz Beiersdorfer-812-926-1189, ebeiers@purdue.edu Cathy Kolb-812-637-2357 ckolb@fuse.net Cindy Hubert-812-637-6305 Matt Jarvis 317-443-8467 matt.jarvis@in.usda.gov Meets first Tues. of month 7pm Ext. Office	
Eldorado Horse & Pony Heather Bear 812-221-0172 Lisa Lawrence-812-212-5599 lilaw22@gmail.com Nikki Manning-812-209-9285 nikkimanning@me.com Meets first Wednesday of the month; call for details	Lagomorph Lounge Rabbit Club Tricia Ober-513-313-2795 tricia.ober@boone.kyschools.us	St Leon Lucky Leafers Cathy Kolb-812-637-2357 ckolb@fuse.net Marcia Stenger-812-576-4701 Teresa Callahan-812-487-2999 callahandt@gmail.com Meets 3rd Tues. of the month, St. Joseph School in St. Leon, 6:30pm

Dearborn County 4-H Club Leader Information 2019-2020 continued...

Stateline Roadrunners

Patty Bourquein 812-637-6820 roadrunners4-H@comcast.net

Cindy Hubert 812-637-6305 Debra Galey 812-637-9898 Criss Green-812-637-3905

Meets fourth Monday of the month; September-June 6:30 pm Bright Elem.

SAFE

Steve Stenger-812-576-4701 (Site Coordinator) wood@etczone.com
Greg Green-513-349-0101 (Site Coordinator)

Cathy Kolb Information 812-637-2357 ckolb@fuse.net

Richard Bower 812-623-3362 Hunter's Ed, rifle & shotgun Darrell Williams 812-744-4760 Criss Green 812-637-3905 archery cgreen@lpld.lib.in.us

Darren Callahan 812-487-2999 or 513-252-3814

Zachary Hoffman 812-623-0160 rifle & muzzle loader

Carla Bergmann 812-744-7650 archery Nick Bergmann 812-744-7650 pistol & archery

Kyle Stenger 812-617-6587 shotgun Randy Jackson 812-432-3105 pistol, shotgun

Butch Hinrichs 812-926-0586 muzzleloader Earl Shuter 812-584-8411- muzzleloader eshuter0517@gmail.com

Carla Blair 812-907-0178 shotgun, muzzleloader, pistol
Cari Cogar-513-266-9361
caricogar@yahoo.com Outdoor

Skills Coordinator, Pistol
Cindy Hubert-812-623-6305
hubert3@comcast.net archery
See SAFE manual for dates

4-H Motto: To Make the Best Better!



DEARBORN COUNTY GENERAL 4-H GUIDELINES AND INFORMATION

- 1. 4-H membership is open to youth in grades 3-12 and abide by all rules and regulations of the Dearborn County 4-H program.
- 2. January 15 is the enrollment target date. Online enrollment accepted till May 15. No changes (drop or add projects) after May 15. Youth may become a 4-H member when they enter the third grade and may continue their membership through the completion of grade twelve. Each individual may continue membership for a maximum of ten (10) consecutive years.

*4-H Enrollment—please enroll online at https://in.4honline.com/. The \$15.00 state enrollment fee may be paid when enrolling online with a credit card and is the preferred method, or cash/check payments through the Extension office within 10 days of online enrollment. https://in.4honline.com/. The \$15.00 state

Exceptions:

- 1. Youth who enroll in third (3rd) grade and are advanced academically (thus graduating early) may continue for a total of ten years ONLY if the enrollment occurs in consecutive years.
- 2. Those youth who are academically advanced and "skip" third (3rd) grade, may begin the program as a fourth (4th) grader and may continue for a total of ten (10) years ONLY if the enrollment occurs in consecutive years.
- 3. Those Youth who entered the program in third grade and for one reason or another leave formal education prior to the completion of grade twelve may continue for a total of ten (10) years ONLY if the enrollment occurs in consecutive years.

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

An individual's 4-H grade is determined by the school grade in which he or she is classified, as of January 1 of the current school year, regardless of the time of year he or she enrolls in 4-H. A member does not advance in 4-H grade until he or she enrolls in 4-H for the subsequent school year. Each member should enroll in the division of a project that would best suit his/her interest and potential for personal growth and would enhance their family involvement.

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

The 4-H club year usually extends from one annual 4-H exhibit to the next. Enrollment is an annual process attained by completing the appropriate https://in.4honline.com or county 4-H enrollment form and submit enrollment fee. 4-H members must enroll in a general or specialty project club. Please call the Extension office if you need additional club information.

Cloverbud (4-H Mini) enrollment is available through 4-H online. The Cloverbud program is designed for youngsters in Kindergarten, first (1st) and second (2nd) grades, who are not yet old enough to participate in the traditional 4-H program. The completed projects of Clover buds are entered at the same time as the older 4-H members. A ribbon is awarded to each exhibit.

Cloverbuds may enroll in two projects, but may only exhibit one at the fair.

Indiana 4-H Member Record Book: 4-H members are required to have the Indiana 4-H member record book (Green Folder). The green folders are available at no charge from the Extension Office. The first (1st) green folder or project manual is free; however, there will be a charge to replace folders or project manuals. All 4-H manuals are provided by the 4-H Association. See below for Project Completion Policy.

A project record sheet must be completed and signed by either the adult leader or extension educator for each project taken. Only the Achievement record and current year project records should be included in the Indiana 4-H member record book (Green Folder).

All 4-H projects should be completed for display at the Dearborn County 4-H Fair except where no exhibit is required or special provision has been made for judging at a different time or place. An example of a special provision for exhibits is the submitting of Creative Writing before the fair.

PROJECT COMPLETION POLICY

The 4-H club and project year is continuous. The Indiana Club Member's Record Book (green folder) must be turned in at the County 4-H Fair. All record sheets for projects entered at the County 4-H Fair must be turned in at this time.

No record book, no exhibit, NO AWARD!

Many projects have specific record sheets found in the project manual. Some projects require a GENERAL RECORD SHEET to be included in the green folder. Contact your club leader/extension educator, if you have record sheet requirement questions. Once enrolled in the project, it is EXPECTED that progress will be made from year to year either in expansion of the project or enrolling in a more advanced division. A project will be considered complete when all requirements for the project are satisfied. In general this is a. doing the work; b. making an exhibit or participating in a final event; and c. turning in a record book or sheet. In the event of sickness or death of an animal approval may be obtained from the Board of Directors or Youth Educator for the member to complete the project with a poster, notebook, oral presentation, interaction demonstration, or another approved method.

BEHAVIORAL CRITERIA FOR 4-H EVENTS AND ACTIVITIES (Recommend distributing with health forms for trips/activities.)

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 the accepted standard of social behavior; respect 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:

- 1. Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.
- 2. Alteration or unauthorized use of 4-H records.
- 3. Obstruction or disruption of any 4-H activity or aiding and encouraging other persons to engage in such conduct.
- 4. Failure to comply or aiding or encouraging other persons not to comply with specific terms and

- conditions of given project, contest, or activity.
- 5. Failure to comply with directions of 4-H officials acting in the proper performance of their duties.
- 6. Inhumane treatment of 4-H animal projects.

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

GENERAL 4-H EXHIBIT INFORMATION

- Any boy or girl who is enrolled in Dearborn County 4-H is eligible to exhibit, providing the exhibit meets the eligibility rules for the given project.
- 4-H members are responsible for entering their own projects at the Fair and for picking them up at the time of release. Non-livestock projects not picked up at the Fair will be held at the 4-H Office at the Fairgrounds until September 1. After September 1, remaining projects will be discarded.
- All exhibits should be labeled with member's name, grade in school in January of the current year, project, and 4-H Club. Standard labels are available from the Extension Office. Multiple item exhibits must be individually labeled. Poster labels must be placed on lower right hand corner of poster.
- A completed and up-to-date record sheet signed by the adult leader must accompany each project exhibit in order for the project to be counted complete. All records are to be turned in at the time of project entry after all judging of projects is completed. All livestock records will be checked at the time of livestock check-in, but they should be in the green record book for Saturday project check-in as record books are checked at this time too.
- All pictures and hanging art must be prepared for hanging and the project card must be on the outside of the glass.

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

JUDGING

<u>Ribbons</u> will be awarded according to the Danish group system of merit in all 4-H classes. The proportion of each color of ribbons awarded in each class will depend on the quality of the exhibits. Green ribbons are used only when minimum standards have not been met and do NOT denote incompletion. Champion ribbons will be awarded where the exhibit merits the distinction (as determined by the judge). Remember, not all projects and/or divisions are eligible to be shown at the State Fair (this is determined by the State Fair Board).

<u>Community Style or Open Judging</u> allows the 4-Hers to be present during judging to receive information and answer questions from the judges. Attendance is helpful but not mandatory. Parents are asked to please let their children present their 4-H project to the judge. Parents may help carry projects for their children, but it is not the parent's role to answer the judges' questions.

Any project arriving on the date stated but, past the deadline time, will be judged but will not be considered for any placing higher than a blue ribbon.

Specific instructions for exhibits are in the Dearborn County 4-H Handbook. If not stated in the handbook, please refer to the project manual. Exhibits not meeting project and exhibit requirements will be dropped one placing.

THE JUDGE'S DECISION IS FINAL

General Livestock Exhibition Rules

We are very concerned about the safety and well-being of our 4-H youth. Although we have designated third grade or the age of eight, as the time when a child may begin showing animals, please take into consideration your child's physical and mental development before agreeing to let your child begin to show. Each child matures at a different rate—a third grader or eight-year old; may still be too young in your opinion, to begin showing animals. This does not in any way remove the requirement that a child must be in the third grade before enrolling in 4-H club projects.

- 1. All Indiana 4-H Animal Enrollment Forms must be completed online by May 15th unless an earlier date is specified by the individual species. If May 15th falls on a Saturday or Sunday the member must return the form on the Friday before the weekend by 4:30 p.m.
- 2. Lease agreements must also be submitted by May 15th. For more information contact the Extension Educator.
- 3. Livestock project members must complete two activities from the activity booklet each year.
- 4. Animal check-in will be held on Sunday from 8:00 a.m.-3:00 p.m.
- 5. Large animals including beef, swine, sheep, goats, llama/alpaca and dairy must have a visual inspection by the species chair or designated individual. Any animal deemed sick or uncontrollable by the livestock chairperson or specie chair may be sent home for the safety of all. Any animal with an abscess, ringworm, etc. will not be permitted to exhibit or show unless written clearance is presented and signed by a licensed veterinarian.
- 6. Record sheets must be turned in at animal check in. Animal values will be estimated. Exhibitors will not be allowed to show or sell an animal if their records are not completed and signed at check-in. Record book check is between the hours of 4:00-6:00 p.m. on Sunday.

- 7. All registered animals must bring registration papers to check-in.
- 8. Weigh-in at the fair: Animals will only be weighed once for official weight.
- Classes will be posted a minimum of a day prior to show except for Monday shows. Please study these classes and have additional assistance planned prior to the show so the judge will not have to wait for an exhibitor to go back to pens/stalls and retrieve the entry for the next class.
- 10. Market and breeding animals will be judged and receive ribbons according to the Danish system.
- 11. Exhibitors shall furnish all feed, pans and buckets. Extension cords should be 12 gauge. Cords cannot be accessible to the animals nor tied to metal gating. Fans must be stable.
- 12. Livestock exhibitors are responsible for keeping their pens/stalls clean at all times. Livestock exhibitors are also responsible for barn clean-up at the close of the Fair. Clean-up hours are (9:00 10:00 a.m.) and (3:00 5:00 p.m.) daily.
- 13. Each species will clean up the show ring area immediately following the show for that species. The species selling last in the Auction will clean up and reset the ring following the auction.
- 14. Only 4-H members of Dearborn County are allowed to show animals. If a member has more than 1 animal in a class or for some reason cannot show their animal in a class, another Dearborn 4-H member may be allowed to show for them provided they first get permission from the species chairman.
- 15. <u>Barns will be closed to the public during all specie shows, except to exhibitors and their families.</u>
- 16. Livestock exhibitors will be required to wear their exhibitor's number while in the show ring for their species show.
- 17. Unacceptable attire for exhibitors include tank, tube, muscle, or halter tops, bare midriffs or spaghetti straps, and see-through or any other transparent clothing. Royalty are not allowed to wear, sash, crown, hat or neck ribbon while showing. Shorts that are above the fingertips, holes, tears or worn jeans are not acceptable attire.
- 18. There is no liability coverage provided to 4-H volunteers and staff during overnight stays at fairs unless each 4-H Youth participant is accompanied by his/her parent or legal guardian at all times. The time normally associated with overnight is that time when the fair shuts down for the evening or by midnight and until early morning feeding of animals (early morning is normally construed as morning light in our summer season). Adults/volunteers officially assigned to watch 4-H projects overnight at county/state fairs are still covered by Purdue University liability insurance. However, this in not to be confused with aforementioned policy regarding 4-H youth. The safety and well-being of 4-H youth is our primary concern. The mission of 4-H is education. Overnight stays at fairgrounds do nothing to further that mission.
- 19. A severe weather policy is in place. Specific information will be included in the paper copy passed out at book check-in in lieu of the parent meeting.

- 20. In the event of any request for exceptions to Livestock Rules. All requests shall be governed by the Livestock Grievance Committee. The Livestock Grievance Committee shall consist of the livestock committee chairman and the assistant, all livestock specie committee chairman or their assistant and the auction committee chairman or the assistant.
- 21. Livestock Release. Livestock release is 10:00 am-12:00 pm the last Saturday of the fair. No cages, gates or pens may be taken apart until livestock release time. If animals must be removed from fairgrounds prior to release time (market broilers exempt) the specie chair must be consulted by 4-H member. The specie chair will take request to the livestock chair for final approval. Failure to comply will result in the loss of auction privilege during the current year. Animals going to the yards will be released at the discretion of the haulers. Any animals left after 3:00pm will be released at 11:00 pm.
- 22. The term 4-H member, when used within this handbook and throughout the county 4-H program, is defined as a 4-H youth member enrolled in the Dearborn County 4-H program.
- 23.4-H exhibitors or their families shall continually own and actively care for their animal exhibits by the designated county deadlines and have their animals enrolled in https://in.4honline.com by May 15th Rabbits and Poultry members must have submitted animal ownership information, in the form of pen assignments, to their specie chair by May 15 (Meat Pen ownership must be submitted by June 1st). 4-H animal exhibits may not be maintained at a professional fitter facility, except for horses/alpacas following county policy.
- 24. Livestock ownership deadlines:
 - Beef Weigh-in & tagging, December 29, 2018 1 3 pm @Larry Smith Farms market beef animals
 - Beef Heifers and market steer animal ID documented on https://in.4honline.com.com by April 1st
 - Spring ID, April 26, 2019—Dairy Cattle, Swine, Goats, Sheep, Exhibition Rabbits, and Poultry
 - Rabbit Meat pen tattooing June 6th 6:30 7:30pm @ Fairgrounds
- 25 4-H Exhibitors are completely responsible for the care and custody of animal exhibits through the Dearborn County Fair.
- Youth for the Quality Care of Animals (YQCA) -Exhibitors of beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, must be certified through the Youth for the Quality Care of Animals. This is an annual program that can be completed via online modules or in-person trainings. More information about YQCA is available at http://yqca.org . We will offer in-person trainings. YQCA Face-to-Face trainings scheduled for 2020:
 - Check the Master Activity Schedule on the Dearborncounty4h.com website for dates
- 27 Exhibitors may receive clipping and grooming assistance from members of their immediate family (father, mother and siblings), from a current Indiana 4-H member, Immediate Dearborn County 4-H families, and from individuals enrolled in the Indiana 4-H Approved Animal Grooming Assistance Program. Temporary guardianships are not permitted and shall result in immediate disqualification
- 28 Exhibitors must own the animal used in showmanship classes with the exception of supreme showmanship.
- 29 The winner of showmanship of the first species selling will give a brief presentation about their project prior to the start of the auction.

- 30 Showmanship The winner of specie showmanship has the option to move up in age bracket the following year.
- 31 Supreme Showmanship Contest.

A Supreme Showman and a Reserve Supreme Showman will be selected in the Supreme Showmanship Contest. Senior Showmanship Winners are eligible to compete in the Supreme Showman Contest during the current year and subsequent years. Senior Reserve Showmen are eligible to compete in the Supreme Showmanship Contest during the current year. Intermediate Champion Showman of each species is eligible to compete in the Supreme Showmanship contest during the current year.

The Large Animal Supreme Showmanship Contest will be held on Friday at the fair. All contestants will show a beef animal, dairy cattle, a lamb, a pig, a goat, and a horse. The animals will be provided for the contestant. There will be a minimum of two official judges.

A Supreme Small Animal Showmanship contest will be held on Thursday at the fair. All contestants will show a rabbit and a chicken. *The animals will be provided for the contestant. Species chairpersons will acquire animals to be used in the contest. Participants draw lots prior to each specie class to determine which animal they exhibit.

Eligibility to compete in Small Animal Supreme Showmanship for Poultry and Rabbit (maximum 4 entries of each species): Master class winner and Reserve, Senior Class Winner, Intermediate Class Winner, Senior Reserve and Intermediate Reserve will be alternates in their respective classes should the winner be unable to participate

- 32. Junior Superintendent Responsibilities
 - a. Eligibility & Selection
 - Opportunity available to youth in grades 7 and up who have shown species for at least 3 years.
 - If interested in becoming a junior superintendent, you must notify the specie chair and the 4-H Extension Educator prior to the fall specie meeting of your interest. Attendance at the meeting increases your chances of being selected. Junior Superintendent will be selected at the fall specie meeting by the specie chair and committee in attendance.
 - b. Duties
 - Attend livestock meetings, set-up, and clean-up.
 - Assist with species activities or events such as tagging, workshops, weigh-in, workshops, clinics, youth judging, line up for show and auction, or any other task assigned by the specie chair.
 - Monitor specie pens during the fair and notify an adult if a problem develops.
 - Work with the specie chair to help coordinate the show on show day.
 - Assist with the Clover bud Showmanship clinic.
 - Serve as a positive role model to fellow 4-H members.
 - Help fellow 4-H members as opportunities arise.
 - Work closely with specie chair
- 33. The Dearborn County 4-H program wishes to protect the integrity of 4-H Competitions and the food supply. On day of show and at harvest, animal exhibits shall not have any substance present or alteration that:
 - Violates standards established by the United States Department of Agriculture (USDA).

- Violates standards established by the Food and Drug Administration (FDA), and/or
- Provides any potential performance enhancing quality (e.g., gait altering) and/or any potential showing advantage (including but not limited to tampering, altering, and/or misrepresenting any exhibit; coloring that alters or misrepresents breed characteristics; pumping air or other substances to alter conformation; methods to induce artificial fill; performing surgical and/or non-surgical procedures to alter the animal's configuration or natural conformation of any part of the animal's body; and unethical fitting). The following generally accepted management practices are allowed: hoof trimming, dehorning, removal of hair, castration, branding, tattooing, ear notching, and docking of tails). (In accordance with the Indiana State Fair rules)
- Animals that are rejected from the slaughterhouse are the responsibility of the 4-H member and their family.

Kiwanis 4-H Livestock Auction

(Lambs, Llama/Alpaca, Dairy Cattle, Steers, Rabbits, Market Goat, Milking Does, Barrows, Poultry, Ducks,)

- 1. To participate in the Dearborn County Livestock Auction 4-H members must be a member of an organized 4-H club. Auction participants are not allowed to sell animal/item(s) in any other county 4-H auction. Participation in another county 4-H livestock auction during the same year will exclude participation in future Dearborn County Kiwanis 4-H Livestock Auctions. Selling attire is the same as livestock exhibitors (see #17 page 15).
- 2. Each member has the privilege of selling one entry from not more than two different species. Exhibitors must declare which species and which animal from those species they will be selling at check-in on Sunday, if proper forms are not submitted, member will not be allowed to sell. Changes by the exhibitor will be allowed until 9:00 pm Thursday. Each dairy cow exhibitor will have the opportunity to sell one dairy product. Goat members may sell a market goat and a dairy goat basket. In order to sell a dairy goat basket an exhibitor must show a senior doe at the fair. Selling both market goat and a dairy basket will count as the individual's two species sold. A 4-Her not selling a champion would have the award listed but move back to their original sale position number drawn. Alpaca basket descriptions must be provided for auction bill and a description also provided for announcer.
- 3. The order of sale will be as follows for each species:
 - Grand Champion
 - Reserve Grand Champion
 - Home-grown Champion
 - Rate of Gain/Carcass Champion

If a member has the Grand and Reserve Grand Champion in a species, they may sell both. This does not include Carcass/Rate of Gain or Home-grown Champions. Each 4-H member can go through the sale ring a maximum of two times.

- 4. If an animal is not shown at the 4-H show during the fair that animal will not be allowed to sell in the auction.
- 5. A 4-H'er who is injured or has a prior commitment, may have another Dearborn County 4-H member show their animal.
- 6. A commission of 6 percent of premium money paid will be taken out of exhibitors checks.

 Commission will be used to pay auction expenses, livestock hauling fees, livestock check-off fees,

and buyer dinner tickets. The balance of commission fees will be put into the livestock area improvement fund.

- 7. All livestock sold in auction become the property of the buyer upon purchase at the auction. Parents may buy back the animal from the auction provided that they submit a check for the animal's base price by Friday noon payable to the Kiwanis 4-H livestock auction. A separate check will need to be made out for each animal buying back. If the buyer takes the animal the unused check will be returned on Sunday with the exhibitors check.
- 8. The Livestock Grievance Committee reserves the right to refuse to sell any animal.
- Exhibitors are responsible for the care of animals until release from the fair or picked-up by the buyer
 or his agent. Buyers may take possession of animals purchased at the auction after paying for the
 animals.
- 10. Each seller is responsible for bringing a stamped, completed and addressed "Thank you note" for the buyer(s) at auction check pick up before a check will be released. Checks will be dated for Tuesday following the auction to allow time for funds to be deposited. Seller is also responsible for delivering the photograph of the buyer, seller, and animal to the buyer. If pictures are not picked up and delivered with-in 4 weeks of availability the member will be sent a certified letter stating that they will have 2 weeks to pick up and deliver their picture or they will not be allowed to sell any animals the following year. If a certified letter is sent, the member will pay a \$10.00 fee when picking up the picture.
- 11. Setting up the ring for the auction following the Supreme Showmanship will be rotated among the species. The species to sell first will set up the ring for the auction by 4:00pm on Friday. The species selling last in the Auction will clean up and reset the ring following the auction.
- 12. Sellers and animals are to appear as they were during their show. No costumes will be allowed for the seller and animal. Selling attire is the same as livestock exhibitors (See number 17 page 15)
- 13. One member from each 4-H family must be present at set-up and clean-up. Failure to attend will require the assignment of additional responsibilities during the fair. The member needs to check in with the livestock chairman at set-up and clean-up. The species chairman will enforce this policy. If an issue develops, the family needs to contact the species chair and make arrangements for alternative work.

State Fair 4-H Livestock Ownership Requirements

Each club member must own his/her own exhibit. A certificate of registration or transfer (no photocopies or carbons) must be presented to the 4-H Show manager in charge before the time of show. This certificate must show that the exhibitor owns the animals exhibited, either entirely or in part, before the State enrollment date.

Animals in 4-H breeding classes will not be accepted at the State Fair that are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as, "Smith View", "Smith Oak", "John Doe & William Smith", "Long Oak & William Smith, etc.) Acceptable registrations are (1) in the 4-H member's name, (2) John Smith & Sons, (3) John Smith, Sons & Daughters, (4) John Smith & Family (sons, daughters, and legal guardian youth only), (5) family corporations, where the 4-H member's name appears as a holder of stock in the corporation, and proof of same must be supplied on or before enrollment date, (6) family partnerships where the father, mother, brother, sister, and/or legal guardian is also in the family partnership. Proof of same must be supplied on or before the enrollment date.

Beef

(Livestock Record Sheet)

Beef enrollment must be completed by May 15 on https://in.4honline.com; including tag numbers and premise IDs. Livestock identification will be held some Saturday in late December or early January; this date is set by the beef committee. All market steers must be tagged with RFID tag no later than weigh-in date to show at fair. Beef specie chair or assistant must tag animals. If your animal shows any signs of ringworm or warts at ID day, it will not be allowed to go through the scales or chute. Other arrangements will be made for tagging. If your calf loses a tag you must contact the extension office to get it replaced.

All beef animals must have a rope halter on to be unloaded and tied in the barn during the fair. In addition, a **neck rope must be used each night**.

Commercial Heifers

A commercial heifer is one lacking registration papers. Commercial heifers must be enrolled prior to April 1st. Commercial heifers must be ear tagged, electronic id tagged, owned and under the care of the 4-H member not later than April 1 of the current 4-H year. All heifers must be permanently identified with a tattoo and/or RFID tag in order to meet federal health requirements. Commercial Heifers will be shown by weight.

Registered Breeding Heifers

There will be separate classes for registered heifers in each of the recognized breeds. Registered animals may be added on https://in.4honline.com until May 15th. Provide a photocopy of the registration paper for registered heifers by May 15th to the Extension Office. If May 15th falls on a Saturday or Sunday the member must notify the office on the Friday before the weekend by 4:30 p.m. All others will be shown in commercial heifer classes. Order of show will be posted at the fair. Classes are:

- a) Cow calf class (Cow must have been shown previously by an immediate family member and the calf must be the offspring of the cow.) Animals must be registered by May 15th. (A cow/calf may be brought day of show if the member has another beef animal in the barn, but the cow/calf must be declared by May 15th.)
- b) Junior Calf (born after January 1 of the current year)
- c) Senior Calf (born between September 1 and December 31 of the previous year)
- d) Summer yearling (born between May 1 and August 31 of the previous year)
- e) Jr. Yearling (born between January 1 and April 30 of the previous year)
- f) Sr. Yearling (born between September 1 and December 31 of two years prior to the Fair)
- g) Champion & Reserve Champion heifer for each breed
- h) Supreme Heifer
- i) Reserve Supreme Heifer
- i) Champion Home Grown Heifer

Dairy Feeder Steer

- a) All dairy feeder steers must be 100% dairy blood but do not have to be registered animals. Crosses of beef and dairy breeds will not be allowed. The Specie Chairperson will evaluate all dairy feeder steers for 100% dairy breed characteristics
- b) Feeder Steers must weigh between 300 and 700 lbs
- c) Dairy feeder steers may not be groomed for showmanship or conformation classes, however, mineral oil and other grooming oils are permitted. Clipping of 4-H dairy feeder steers is optional, as is the use of show sticks.
- d) Dairy Feeder Steers may choose to participate in the Feeder Calf class as part of the Beef Show on Thursday evening

Prospect Feeder Calf Class

A beef steer calf (non-dairy steer) born after October 1 of the year prior to the fair. Let the Extension Office know by Spring I.D. day if you plan to participate. Animal must be in the weight range of 300-700 pounds at fair weigh-in to be shown at the fair. This animal will not sell in the auction.

Steers

Steers must be owned by identification date. All steers must be enrolled by April 1st for 4-H online. Animals must not be born before October 1st two years prior to the fair. Stags and bulls are not allowed to show.

Veterinarians' or species chairman decision will be final. Steers are recommended to weigh a minimum of 450 pounds at the winter weigh-in. Steers must weigh 900 lbs. at fair weigh-in to be able to sell in the auction. Steers in question for age will be mouthed for milk teeth. If milk teeth are missing the steer will be eliminated from the 4-H show and auction. In the event of this happening, the 4-H member will complete the project on the basis of his/her records.

Classes will be determined according to weight groups at time of weighing.

Grand Champion steer will be selected from the first place animals in the various weight classes. Reserve Grand Champion will be selected from the second animal in the Grand Champion's class and the other first place steers.

Carcass Class

- 1. Carcass steers must be tagged at beef weigh-in or by a beef chairman by Jan 1st
- 2. Carcass steers must be halter broke to lead and will stall with other cattle in the barn until load out
- 3. Carcass steer exhibitors are required to attend YQCA training just like other livestock members
- 4. The carcass steers will be sold using grid-pricing schedule
- 5. Show classifications for carcass steers: January 2019-
- 6. Exhibitors allowed to show up to 6 carcass steers

Home-grown Classes

Home-grown classes will be held for breeding heifers and market steers; Home-grown is defined as "owned and born on your own place." The highest placing Home-grown animal of each class will be eligible to return for the Home-grown classes, unless the Grand or Reserve Grand Champion is Home-grown. Exhibitors of Home-grown animals will be recognized at the livestock auction.

Team Fitting Contest

A team will be made of:

- 1 Senior/Intermediate Member
- 1 Junior/Novice Member
- Teams will be drawn from a hat. Once teams are drawn you will have 15 minutes to get your needed items together and get calf tied in designated area.
- The animal being groomed must be owned by one of the team members. Animals must be clipped, clean and dry. They can be tied with a show halter or rope halter. You can have a show stick available if calf needs scratched to be calmed down.

- Each team member must groom 1 front and 1 back leg. Other areas can be determined amongst team.
- You can build legs, use adhesive and paint. NO BLOWERS **OR** CLIPPERS. Scissors can be used to straighten up tail heads. Any type comb/brush can be used.
- You have 30 minutes to complete calf. You will receive a 5 minute warning.
- You will be judged on how well the calf is groomed, how you worked as a team, how you shared responsibilities, how you communicate, how clean your area is during the grooming and after grooming is complete. Hair on the calf will be taken into consideration.

Showmanship

Showman ship classes:

- a. Exhibitors in the showmanship classes must show their own animals, except those participating in Supreme Showmanship.
- b. A Showmanship Winner and a Reserve Showman will be selected in each of the following age groups.

Rookie Showmanship-first year member of project and grade 3-6 during the current year.

Junior Showmanship-grade 4, 5 or 6 during the current year

Intermediate Showmanship-grade 7, 8 or 9 during the current year.

Senior Showmanship-grade 10 and above during the current year.

c. <u>Supreme Showman and Reserve Supreme Showman</u> – See general livestock exhibition rules for details (**Page 15 #31**).

Cat

(Cat Record Sheet)

Journal Required Exhibit requirements:

Each cat exhibitor must have a journal for the judge to review at the time of the show. Members without journals will be allowed to show: however, they will not place higher than members with journals.

The journal will need to provide more information about your cat. Items that may be included in your journal are pictures of your cat, background information and daily, weekly, or monthly observations of your pet. Your journal will be judged with your cat.

- 1. Each member may only show his/her family cat.
- 2. To be eligible, the cat must be in the member's possession or born by April 1st of the year it is shown.
- 3. Health certification forms must be picked up at the extension office and completed by your veterinarian.
- 4. Cats must be free of fleas, fungus, ear mites, or any other communicable diseases.
- 5. Pregnant or lactating female cats will not be permitted to show.
- 6. The 4-H member may exhibit one entry in the Cat Show. This one exhibit may enter only one class.
- 7. No cats may be devocalized.
- 8. The 4-H member will stay while his/her cat is being judged. Each member must exhibit at the Cat Show and submit a Cat Record Sheet in order to complete.
- 9. All cats must come to the show in a carrier or on a leash. The only time it should be removed is for showing or last minute grooming.
- 10. The owner must take the cat home immediately following the Cat Show.
- 11. All cats must have their nails clipped. This is a safety factor for both the member and

the judge.

- 12. The cat must be fed and taken care of by the 4-H member.
- 13. Green Record Books should be turned in on Saturday of exhibit hall project judging. Health papers should accompany your cat on the day of the Cat Show. You must bring your Health certification to the Cat Show. You cannot show your cat without health certification.

Cat Classes:

Kitten 4-8 months Long Hair Short Hair

Showmanship:

Junior-grades—3-5 Intermediate—grades 6-8 Senior—grades 9 and above

Any member wanting to show at the State Fair is eligible, as long as they have properly completed the state animal enrollment form by the due date. Members must make their own entries and pay exhibitor fees to the State Fair by the published entry date. Registered cats will be placed in the appropriate class.

Dairy

(Livestock Record Sheet)

Indiana 4-H ownership Enrollment and Entry Forms are required on all cows' and yearling heifers on https://in.4honline.com before May 15th. Lease agreement should be also submitted by May 15th. If May 15th falls on a Saturday or Sunday the member must return the form on the Friday before the weekend by 4:30 p.m. Only females will be shown. Grade and registered cattle will be shown in the same class. There will be separate classes for each recognized dairy breed.

All Dairy Cattle must attend spring livestock ID for RFID tagging. Please contact the species chairman to arrange tagging, prior to the scheduled spring livestock ID day.

Classes are in accordance with the State fair with the exception of Junior Calf.

- 1. For state fair, 4-H members may show a maximum of 1 animal in each of the following age groups per breed:
 - Junior heifer calf –born May 15, 2020 to June 1, 2020
 - Spring heifer calf born March 1, 2020 to May 15, 2020
 - Winter heifer calf born December 1, 2019 to February 28, 2020
 - Fall heifer calf born September 1, 2019 to November 30, 2019
 - Summer yearling heifer born June 1, 2019 to August 31, 2019
 - Spring yearling heifer born March 1, 2019 to May 31, 2019
 - Winter yearling heifer born December 1, 2018 to February 29, 2019
 - Fall yearling heifer born September 1, 2018 to November 30, 2018
 - Yearling heifer in milk born September 1, 2018 or later (Brown Swiss, Jersey, Milking Shorthorn)
 - Junior 2-year-old cow born March 1, 2018 to August 31, 2018
 - Senior 2-year-old cow born September 1, 2017 to February 28, 2018
 - Junior 3-year-old cow born March 1, 2017 to August 31, 2017
 - Senior 3-year-old cow born September 1, 2017 to February 28, 2018
 - 4-year-old cow born September 1, 2015 to August 31, 2016
 - 5-year-old cow born September 1, 2014 to August 31, 2015

- Aged cow six years and older, born prior to September 1, 2014
- Aged cow (dry) born prior to September 1, 2015 (Holstein only)
- Three or four year old cow, (dry) born September 1, 2016 August 31, 2018 (Holstein only)
- Dry cow, born prior to September 1, 2017 (Ayrshire, Brown Swiss)
- Dry cow, any milking age (Guernsey, Milking Shorthorn)
- Dairy Cow/Calf class (cow must have been shown previously by an immediate family member) and the calf must be the female offspring of the cow. Both Animals must be registered by Spring Enrollment Date.
- Home-grown—in any class above
- **2.** Exhibitors of dairy animals must present their registration papers at state fair check-in. The animal's birthdate, name and tattoo (if required by the respective breed association) from the front of this form must match the animal's registration paper.
- **3.** Leased animals are eligible for state fair. Each leased animal must be accompanied by the animal's registration paper and a certified lease agreement.
- **4.** A dairy cow or heifer may be entered and shown at state fair by only one 4-H member.
- 5. Milking cows can be brought the day of the show so long as the exhibitor will have another dairy animal at the fair for the entire fair week. If a milking cow wins Grand or Reserve Grand Champion Dairy Female, the exhibitor must bring that animal back for the auction.

Showmanship

- 1. Exhibitors in the showmanship classes must show their own animals, except those participating in Supreme Showmanship.
- 2. A Showmanship Winner and a Reserve Showman will be selected in each of the following age groups.
 - a. Rookie Showmanship-first year member of project and grade 3-6 during the current
 - b. Junior Showmanship-grade 3-6 during the current year.
 - c. <u>Intermediate Showmanship</u>-grade 7-9 during the current year.
 - d. <u>Senior Showmanship</u>-grade 10 and above during the current year.
 - e. Overall Dairy Showman- all 1st place showmen from the 4 above classes
 - f. <u>All 4-H Member Showmanship</u>- Any Dearborn County 4-H member not enrolled in Dairy may participate

Dog

(Dog Record Sheet)

Please see State Fair Rules for showing at state fair as they may vary.

Participation in the Dog Daze County 4-H Dog Club is highly recommended. The dog club meets throughout the year and teach dog obedience with the 4-Hers and their dogs. The dog clubs are a great way to pick up training techniques.

Please note: Certain required vaccinations have not been proven effective in wolf-hybrids, therefore, because wolf-hybrids cannot meet the vaccination requirements of the Indiana Board of Animal Health, wolf-hybrid dogs cannot be shown in the 4-H dog program. Dogs must comply with county ordinance.

On the day of the show all equipment will be put away and area cleaned up prior to awards being handed out.

General rules:

- 1. Dog must belong to the exhibitor or to a member or his/her immediate family.
- 2. A 4-H member and his/her dog must go through the project together.
- 3. A member may show only ONE dog.
- 4. Dogs must be at least 6 months old by May 1 of the first year to participate.
- **5.** -For obedience, dogs must wear well-fitting slip collars of leather, fabric or chain.
 - -For agility, dogs must wear buckle collar, no tags hanging.
 - -For showmanship, dogs can use martingale or slip collars
 - **NO PRONG COLLARS OR SHOCK COLLARS are to be used for any class.**
- 6. All dogs must be on a leash or crated while not being shown.
- 7. Health Certification forms can be picked up at the extension office, can be found and printed online, or by clicking here and completed by your veterinarian. Vaccinations must be within
 - a year (3 year rabies shots are okay) of any time that dogs are brought together for training and or show.
- **8.** A dog may not be exhibited showing any signs of a communicable disease.
- 9. Dog may be registered, grade, male or female.
- **10.** Any dog displaying signs of aggression will be excused from classes and unable to participate in show.
- **11.** Female dogs in season will not be allowed to show. Females due to whelp near show date will be excused from the show by the Dog Project Superintendent.
- **12.** Record sheets should be included in your green record book and turned in. You must bring your dog's health certification forms the day of show.
- 13. Dogs must have county license.
- 14. Refer to CH. 90 county ordinance- 90.35 Human care & treatment required

Completion of project:

- Participate in county fair dog show.
- If unable to attend dog show due to conflicting situation or dog unable to show because of death, injury, females in season, or illness, alternative completion will be based upon approval of Dog Species Chairman and the Extension Educator/4-H Youth Development.
 - Encouraged to attend all training meetings.
 - o Attend at least one demonstration or workshop (nursing home visit, community demonstration, fair demonstration, workshop, etc.)

С

ALL JUDGING IS TO BE DONE BY THE JUDGE.

Obedience:

- Please refer to <u>Indiana 4-H Showing in 4-H Dog Obedience</u> for rules and classes as a guide.
 Discretion will be up to the judge.
- If a class requires you to be off leash and you choose to go on leash, then it will be up to the judge how it will be handled.

Agility:

- Please refer to Indiana 4-H Dog Agility Guide (4-H-1020-W) for rules and classes as a guide.
 Discretion will be up to the judge.
- If the class requires you to be off leash and you choose to go on leash, then it will be up to the judge how your score will be decided.

Showmanship:

• Junior: (Grades 3-5) during the current year. The Junior Showmanship winner is only eligible to compete in the Intermediate or Senior Showmanship Classes in subsequent years.

- Intermediate: (Grade 6-8) during the current year. The Intermediate Showmanship winner must compete in the Senior Showmanship class in future years.
- Senior: (Grade 9 and above) during the current year. The Senior Showmanship winner must compete in the Supreme Dog Showmanship class the same day.
- Supreme Showmanship Class: Consists of the Senior Showmanship winner and the previous year Supreme Showmanship winner. 1st place winner will be classified as "Supreme Showman" (trophy). 2nd place winner will be classified as "Reserve Supreme Showman" (rosette).
 - If the previous Supreme Showmanship returns, the previous year Reserve Supreme Showman will return to Senior Showmanship class.
 - If the previous year Supreme Showman does not return, the previous year Reserve Supreme Showman will compete as Supreme Showman.
 - If both Supreme showman and Reserve Supreme Showman do not return the following year, there will not be a Supreme Showmanship class for that year. The following year, the Sr. Showmanship winner will show in the Supreme Showman class.

Goats (Livestock Record Sheet)

Goat Show	Boer Goat Show
1. Pygmy	6. Boer Doe
2. Fiber Class	7. Market Wether
3. Fainting	
4. Nigerian Wether	
5. Dairy Goat	

All pen requirement forms will be completed and returned to the Extension office prior to the fair

Classes will be posted on Tuesday. Please study these classes and have additional assistance planned prior to show, so the judge will not have to wait for an exhibitor to go back to the goat barn and retrieve the entry for the next class.

Pygmy, Fiber and Boer Does can be shown in their natural state and with horns. Indiana 4-H Ownership Enrollment Entry Forms must be completed online at https://in.4honline.com by May 15th. If May 15th falls on a Saturday or Sunday the member must complete the form online the Friday before the weekend by 4:30 pm.

All does and wethers must be tagged or registered by May 15th.

Any goat with an abscess or showing signs of an abscess will not be permitted to exhibit or show, unless written clearance is presented and signed by a licensed veterinarian.

Goat exhibitors can participate in the Livestock Sale if they are showing either a Sr. Milking Doe or a Market Wether. Goat exhibitors may sell both a Market Wether and Sr. Milking Doe Dairy basket. Selling both will count as two species sold. For further livestock rules see attached General Livestock Exhibition Rules pages 11-14.

Goat Show-

1. Pygmy

A. Does:

- Junior doe born on or after March 1st of current year up to show.
- Senior doe born prior to March 1st but under a year of age.
- a. Pygmy Jr. Doe (dry)
- b. Pygmy Sr.doe 1 year under 2 years
- c. Doe 2 years and under 3 years
- d. Doe 3 years and 4 years
- e. Does 5 + years Mother and Daughter to be shown after Champion class
- f. Produce of Dam to be shown after Champion class

B. Wethers:

- g. Under 3 years
- h. 3 years +

C. Champion:

i. Champion Pygmy - this selection shall be made from the first placed from the Pygmy doe and wether classes.

2. Fiber Class

Fiber class shall consist of Cashmere and Angoras. Both wethers and does will show.

A. <u>Does:</u>

- a. Young Does under 18 months
- b. Mature Does 18 and over

B. Wethers:

- c. Young Wethers under 18 months
- d. Mature Wethers 18 months and over

C. Champion:

e. Champion Fiber Goat - this selection shall be made from the first placed animal of each class.

3. Fainting

Does and Wethers shown together

4. Nigerian Wether

Any age for pleasure class

5. Dairy Goats

Goats will be exhibited in classes separated into grade and registered, please bring registration papers to check in day. Maximum of eight animals per class. If more animals will be divided evenly between multiple classes based upon age. All dairy goats must be dehorned and shown with clipped hair.

Dairy Goats Classes:

- a. Jr. Doe (born on or after April 1st of the current year)
- b. Intermediate Doe (born between March 1st and March 31st of the current year)
- c. Sr. Doe (born before March 1st of current year and less than one year of age)
- d. Yearling Dry Doe (one year and under two years of age)
- e. Champion Dry Doe
- f. Reserve Champion

Dry Doe Milking Doe Classes:

- g. 1 and under 2 years
- h. 2 and under 3 years
- i. 3 and under 4 years
- j. 4 and under 5 years 5 year old ++
- k. Champion Milking Doe

I. Reserve Champion Milking

Doe Specialties Classes:

- m. Mother and Daughter (two does any age so long as one is the daughter of the other)
- n. Produce of Dam (two does from the same mother)
- o. Get of Sire (three does from the same sire any age)

Showmanship

- Exhibitors in the showmanship classes must show their own animals, except those participating in Supreme Showmanship.
- A Showmanship Winner and a Reserve Showman will be selected in each of the following groups.
 - Rookie Showmanship-first year member of project and grade 3-6 during the current year.
 - o Junior Showmanship-grades 4-6 during the current year.
 - o Intermediate Showmanship-grades 7-9 during the current year.
 - Senior Showmanship-grades 10 and above during the current year.
- All 4-H member showmanship
- <u>Supreme Showman and Reserve Supreme Showman</u> See general livestock exhibition rules for details.

Boer Goat Show-

6. Boer Doe

- Boer does will be exhibited by age. Date of birth will be the base date for the show and class splits. Fullblood/Purebred will be any doe that is 94% or more Boer breeding. Percentage does will be any doe that is less than 94% Boer breeding. All unregistered does must be tagged; scrapie or ear tag acceptable. Registered animals will use tattoo. Fullblood does will need to present registration papers to the species chair at check in to be eligible to show in fullblood class.
- Horns are permitted. Does should be shown clipped, preferably to Boer doe show standards.
- If does are shown in Boer class they cannot be shown in dairy goat

class. Jr. Boer Doe – never freshened:

- a. 0 up to 3 months
- b. 3 up to 6 months
- c. Doe 6 up to 12 months
- d. 12 to 24 months
- e. Champion and Reserve Jr. Boer

Doe Sr. Boer Doe—freshened:

- f. 24 to 36 months
- g. 36 months and up
- h. Mother Daughter
- i. Champion and Reserve

Sr. Overall Champion:

j. Overall Grand and Reserve Champion Boer Doe

7. Market Wether(castrated males)

 Wethers can be shown with or without horns. If they are shown with horns it is preferred that the horn be tipped. It is suggested that market wethers be shown clipped. Preferable the clipping should be done with a fine or number 10 blade.

- Animals need to be shown with milk teeth in place. If the milk teeth are not in place, the animal will not be considered for champion drive, at the judge's discretion.
- Minimum show and sale weight is 50 pounds. If the animal does not meet the minimum weight, the animal can be shown; however, it is not eligible for the Grand or Reserve Champion Market Wether or to sell in the auction.
- All goats must be acquired and in the members possession by May 15. All
 marketwethers will be tagged during the Spring ID day set in the General Livestock
 Exhibit rules. All Wethers competing for rate of gain must be weighed this day to
 compete. Wethers must be castrated prior to I.D. day. At the ID day the eligibility
 for the home grown class will be recorded as well as the castration date.
- Retinal scan and five digit ear tags or five digit tattoo will be required for market wethers that want to show at the State Fair.Retinal scanning must be done by May
 - 15. It will be done by request only, arrangements are to be made with the specie chairman or assistant.
- Animals will be exhibited by weight.
 - A. Lightweight Division (50-68 lbs)
 - B. Middleweight Division (69-86 lbs)
 - C. Heavyweight Division (87 pounds
 - D. Champion
 - a. Grand Champion Market Wether will be selected from the first placed wethers of each weight class. Reserve Grand Champion Market Wether will be selected from the remaining entries and from the second placed kid of the Grand Champion Market Wether Class.
 - E. Home-grown Class: Home-grown is defined as "owned and born on your place." The highest placing home-grown animal of each class will be eligible to return for the Home-grown classes. Exhibitors of home grown animal will be recognized at the livestock auction.

Showmanship

- Exhibitors in the showmanship classes must show their own animals, except those participating in Supreme Showmanship.
- A Showmanship Winner and a Reserve Showman will be selected in each of the following groups.
 - o Rookie Showmanship-first year member of project & grade 3-6 during the current year.
 - Junior Showmanship-grade 4-6 during the current year.
 - o Intermediate Showmanship-grade 7-9 during the current year.
 - Senior Showmanship-grade 10 or above
 - Overall Boer Showmanship-all showmanship winners will compete for one overall showmanship champion.
 - All 4-H showmanship
- Supreme Showman and Reserve Supreme Showman See general livestock exhibition rules for details.

Horse & Pony

(Horse & Pony Record Sheet: <u>Grades 3-5</u>, <u>Grades 6-8</u>, <u>Grades 9-12</u>)

- "Horse" refers to all equines except where there is a definite distinction for a "pony". All horses must be registered through https://in.4honline.com by May 15. If May 15 falls on Saturday or Sunday, the deadline will be the preceding Friday by 4:30 pm. The May 15 deadline date until the conclusion of the Dearborn County 4-H Horse & Pony Show, or Indiana State Fair Horse & Pony Show (if you choose to compete in the State Show) will be referred to the 4-H period for the purpose of the following rules.
- It is recommended to register alternate horses for your project. If an unforeseen event should happen, you would still be able to participate in the show. There will be no substitutions of an unregistered horse/pony/mule to show at the Dearborn County Fair or Indiana State Fair. Please make copies of your Animal ID form from https://in.4honline.com for your records. Indiana State Fair has its own ownership requirements to exhibit at the State 4-H show, refer to the current Indiana Horse & Pony Handbook. Members are responsible for making their own entries and pay entry fees for the Indiana State Fair.
- It is a requirement that all parents of 4-H Horse & Pony members obtain a copy of the current Indiana 4-H Horse & Pony Handbook. These can be picked up at your Dearborn County Extension Office or ordered through Purdue University Cooperative Extension Service website. It is the parent's and 4-H member's responsibility to become familiar with the rules and regulations of exhibiting a horse at the Dearborn County 4-H Fair or any other 4-H sanctioned event. This guide will be referred to for any rules not addressed in the Dearborn County 4-H Handbook of the current year.
 - Leased animals must also have lease agreement on file by May 15 (or preceding Friday by 4:30 pm if May 15 falls on a Saturday or Sunday) at Dearborn County Extension office. This lease is considered the equivalent of ownership and subject to approval of both the 4-H Horse & Pony committee and Dearborn County Extension Educator. This document must be acquired by your 4-H Horse & Pony Leader. No substitutions of leased horse will be permitted. 4-H Exhibitor may register more than one leased horse. Leased horses may not be used as a lesson horse during the 4-H period.
- The 4-Her should be regularly involved in the care of the leased horse, regardless of where stabled, and the 4-Her should determine her/his primary show use of the animal during the 4-H period.
- All ponies must be measured and classified by Club Leaderor Specie Chairman yearly as a pony and before the start of the County Fair Show or any other 4-H sanctioned events in which you participate.
- The Indiana 4-H Horse & Pony program considers animals 56 inches and under to be ponies, and animals over 56 inches to be horses.
- All horses must have a BOAH number which can be obtained through the USDA. Any horse or pony coming from outside the state of Indiana to participate in a sanctioned 4-H event within the state of Indiana, including, but not limited to educational clinics, Dearborn County Fair, 4-H shows, workshops, demonstrations, trail rides, open rides, or any 4-H sanctioned competition, must have a current Coggins dated within one year of that event, and a health certificate dated within 30 days of that event. All horses to be shown in sanctioned 4-H events are required to have vaccines and a completed form referred to as the 2019 Certificate of Completion of Indiana 4-H Requirements for Exhibition of 4-H Horse and Pony. This can be found online by clicking the link, found on Purdue Extension Dearborn County portal, or at your Extension Office.

Required Vaccinations:

- 1. Eastern/Western Equine Encephalomyelitis
- 2. Rhinopneumonitis/EHV Type 1 and 4

- 3. Equine Influenza
- 4. Tetanus
- 5. Rabies
- Additional Recommended Vaccinations/Procedures
 - 1. West Nile Virus
 - 2. Potomac Horse Fever
 - 3. Strangles
 - 4. Botulism
 - 5. Rotavirus
 - 6. Yearly Equine Infectious Anemia (Coggins) test
 - 7. Fecal Egg Count to determine level of parasite infestation and to develop proper deworming practices.

If home vaccination is completed for the required vaccinations, the receipt of purchase and the label from the vial(s) **must** be attached to the vaccination form. Your veterinarian is the best way to ensure horses are vaccinated for appropriate disease risks, and make certain the vaccines are handled and administered properly. Improperly handled vaccines can become ineffective or even increase the risk of side effects. Indiana law requires a rabies immunization to be administered by a licensed veterinarian.

Dearborn County 4-H Horse Show

Show bill will be sent out no later than May 1. Classes must be chosen by May 15. Any current classes on the show bill with no entries will not have awards ordered and the winners of such classes are not guaranteed a trophy. It is the 4-H member's and their parents' responsibility to have these entries turned in to the proper person by May 15.

Horse & Pony members will have separate back numbers to exhibit your horse during the Dearborn County 4-H Horse Show. These numbers will be distributed the day of the show. Each horse/rider combination will have a separate number for High Point calculation.

• Class Divisions (when class split in 2 divisions):

Junior: grades 3-7 as of January 1 of current enrollment year Senior: grades 8-12 as of January 1 of current enrollment year

Other possible class divisions when necessary:

Rookie*: grades 3-6 AND first year in Horse & Pony project Junior: grades 3-6 as of January 1 of current enrollment year

Intermediate: grades 7.0 as of January 1 of current enrollment year

Intermediate: grades 7-9 as of January 1 of current enrollment year Senior: grades 10-12 as of January 1 of current enrollment year

*If a first year member wishes to show in their designated age group rather than the Rookie division they may do so, but must maintain that designation throughout the day of the Dearborn County Fair.

- A single horse may only enter in one halter class at the Dearborn County 4-H Show. This does not include a cross entry into your division of showmanship.
- Horse & Pony Showmanship winners are eligible for Supreme Showman and Reserve Supreme Showman competition during the Dearborn County Fair. See general livestock exhibitions rules for details and qualifying.
- Horse project check in will be day of the 4-H Horse & Pony Show. Please bring all your required paperwork and record book to announcers stand on the day of the show to pick up your back numbers. Horses are not required to wear shoes to participate in 4-H sanctioned activities.

- No adult or non 4-H member, excluding Cloverbud during their designated class, may ride
 the horse at any 4-H sanctioned activity, including but not limited to 4-H clinics, 4-H shows,
 4-H events, and 4-H activities. The 4-H member may be assisted on the ground by a parent
 or adult if needed, but the 4-H member must be in proximity of the horse and parent/adult
 during such assistance.
- Parents are responsible for making sure their child is wearing an approved helmet for all 4-H
 activities, and that it is properly fitted to the 4-H member. Please refer to the Indiana 4-H
 Horse
 - & Pony Handbook for Approved Protective Attire.
- Please no canopies or tents near the railing during the show or any other 4-H event. 4-H leaders have the right to remove any item or individual posing a danger to 4-H exhibitors.
- The species Chairman or Co-Chairman have the right to cancel the show by 6:00 am
 the morning or during the show if they deem the arena or weather to be unsafe to the
 4-H exhibitors or their animals.

Llama/Alpaca

(Llama/Alpaca Record)

The 4-H Llama Project (Llama & Alpacas) provides youth a fun and hands-on learning experience that develops life skills, as well as teaches valuable information about properly caring for their animal. An important objective of this project is for the 4-H member to experience the pride of owning/leasing a llama or alpaca, gaining its trust and being responsible for its care. The 4-H project books are organized into the following five subjects:

- 1. Know Your Llama: History, Background, and Characteristics;
- 2. Anatomy: Structure / Conformation, Fiber, and Parts;
- 3. Health, Maintenance and Facilities:
- 4. Training and Showing;
- **5.** Use, Marketing, and Careers.

Youth also have the opportunity to develop responsibility, decision-making, nurturing, and communication skills through active participation in the 4-H Llama Project. In addition to owning/leasing a llama or alpaca, 4-H members can also participate in the Llama Poster project and the Llama Craft projects.

Division – Beginner (Grades 3-5), Intermediate (Grades 6-8), Advanced (Grades 9 & above)

- Llamas/alpacas must be owned by, or leased to the 4-H exhibitor, prior to May 15. If animal is leased, the lease agreement form must to the Extension office by 4:30 May 15th. (Contact Extension Office or club leader.)
- 2. All llamas and alpacas must be enrolled online https://in.4honline.com by May 15 to be eligible to participate in the Dearborn County 4-H Fair and the Indiana State Fair Llama and Alpaca show. Pictures required.
- 3. Male llamas/alpacas over the age of 2 years must be gelded to be eligible for exhibition.
- 4. 4-H exhibitor/family is responsible for the daily care of their animals, including feed, water, stall cleaning, tack area cleanliness and exercise during the fair.
- 5. <u>Pen requirement forms</u> must be turned into leader or Extension office prior to fair set-up.
- 6. Any animal exhibiting signs of illness will not be allowed to show or exhibit, unless written clearance is presented, signed by a licensed veterinarian.

7. If an animal becomes ill and is unable to exhibit, contact the leader for alternative ways to complete the project.

Performances Classes:

Llamas and alpacas will be exhibited in separate classes. Class offerings and class size are dependent upon number of exhibitors and animals participating.

Classes:

- a. **Halter** Confirmation and fiber, overall appearance and movement. Must exhibit in this class to sell basket in auction.
- b. **Costume-** One class for all age levels. Exhibitor and llama are judged on originality, difficulty in training the llama to accept and exhibit the costume, suitability of theme (exhibitor's choice). The exhibitor submits a short narrative that accompanies the performance.
- c. **Obstacle Course** Animals are asked to complete a variety obstacles, such as: walking through a ladder, across a tarpaulin, through brush or jump a log, stand in a hoola-hoop, ect. Obstacles are agreed upon by Alpaca Club members so everyone has a fair chance to practice selected obstacles.
- d. **Showmanship** Demonstration of the exhibitors ability to show his/her animal to the best advantage at halter. Judging is based on the exhibitor's basic skills in fitting, grooming, following directions, and style of presenting the animal to a judge for evaluation. Confirmation is not considered. Handler attire should be neat, clean, appropriate for the class, and follow the general livestock guidelines.

Classes: Rookie, Junior, Intermediate, and Senior.

Pocket Pets

(Pocket Pets Record Sheet)

Chinchilla, Gerbils, Hamsters, Guinea Pigs, Ferret, Rats or Other

Journal Required. In order to show a pocket pet at the fair, you must have a journal for the judge to review at the pocket pet show. In the absence of a journal, the exhibit will not be placed higher than an exhibit with a journal. The journal should provide information about your pocket pet. Items that may be included in your journal are: a picture of your pet, background information about your pet and daily, weekly or monthly observations of your pet. Provide as much information as possible because your journal will be judged with your pocket pet at the fair. The judge should be able to read your journal and neatness counts. A project record sheet will be included in your Green Record Book and turned in at check-in on Saturday. You will be required to bring your pocket pet to the fair; have it judged, and then take it home immediately following judging.

A 4-H member may exhibit a maximum of one animal in each category. **All animals MUST be caged.** Your pocket pet will be judged with you present so you are able to talk with the judge about your pocket pet. Your pocket pet will be judged on its health, cleanliness, grooming and personality. An exhibit may consist of any of the following classes:

- a. Female (any age)
- b. Male (any age)
- c. Pair of young animals (between 4-8 months)

Poultry

(Poultry/Duck/Game Birds/Turkey Record Sheet)

Inspection

All chickens and turkeys must be inspected by the species chairman for parasites and disease when entered on Sunday between noon—3:00 pm and sent home if either is found.

- Members must provide <u>a certificate</u> stating that their chickens and turkeys originated from a pullorum-typhoid free flock. Click the link to obtain the certificate or get a copy from the Extension Office.
- Washing of birds will be permitted only in wash stand area. All birds deemed unclean by the poultry chairman will have until 7:00 p.m. to correct the problem. If problem persist beyond 7:00 p.m. birds will be sent home.

Animal Care

Members must assure that their animals are properly cared for during the fair and supply a bag of pine shavings. Animals not properly cared for will be sent home and will not sell at auction. The species chair will do periodic inspections of all birds. Birds without water will have their cage tagged with a yellow band as a warning. The second time a bird is without water, a red band will be attached and the 4-H member should see the species chair. Red tagged birds will be sent home where they can be properly cared for. Please ensure your food and water bowls are adequately secured and large enough for your bird. Deceased birds must be respectfully and swiftly removed from the fairgrounds by the 4-H member or designee. Deceased market birds may only be replaced by the members' additional birds that were identified and blood tested prior to the fair. If a member did not have additional birds identified and tested prior to the fair, bird replacement is not an option and there will not be an entry to sell. Grand and Reserve Grand Champion birds replaced prior to auction will no longer sell in that position, but will return to the original draw order.

Chicken Exhibition Division

- 4-H member must be present for judging. 4-H member may only exhibit 1 entry per class.
- 4-H member will provide one cube of pine shavings for the fair week.
- Broilers are the only Poultry Classes from which birds can be sold at the 4-H Fair auction. The official weight for broilers and roasters will be taken by the species chairman or assistant at check-in, there will be no re-weighing. Broilers not meeting weight requirements at check-in will not be eligible for the championship drive. 4-H member will carry only one bird into the sale ring, but the buyer will bid on and receive both birds. To sell at the auction a member must also show in a minimum of one non-market class, excluding eggs. All birds to be shown at the fair must be in the 4-H member's possession/care and entered with the species chairman by May 15th. Members are to have the pair of broilers and ducks commercially processed after the show, frozen, and on ice in a cooler that will not be returned. Processing receipt will be taped to the top of the cooler and marked with member's show or auction number. Frozen birds are to be offered to the buyer, and then donated to food pantries should the buyer decline.
- Poultry picked up for processing after 5 pm must be done with the designated golf cart (no other vehicles are allowed back by barn after 5 pm).
- Refer to General 4-H Livestock Exhibition Rules for more information. Standard of Perfection used as a reference.

Classes

1. Pullets (two female birds under 1 year of age day of show)

- 2. Hens (two female birds 1 year old or more day of show)
- 3. Champion and Reserve Champion Female (Champion selected from first place birds, reserve selected from 1st and 2nd place birds.)
- 4. Broilers (two birds of the same sex, 6-8 weeks of age, between 2 1/2 and not over 5 1/2 pounds at fair check-in). Birds not meeting minimum weight will not be allowed to show or sell. Over 5 1/2 pounds at check in may be moved to Roasters. Only broilers will be auctioned.
- 5. Roasters are (two birds of the same sex, 8-12 weeks of age, over 5 1/2 pounds and up to 10 pounds at fair check-in) Roasters will not be allowed to show for any champion or to sell in the auction. Under 5 ½ pounds may be moved to Broilers.
- 6. Champion and Reserve Champion Market Birds (Champion selected from first place birds, reserve selected from 1st and 2nd place birds.)
- 7. Bantam Exhibition Pullet, one pullet under 12 months of age, from a bantam breed
- 8. Bantam Exhibition Cockerel, one cockerel under 12 months of age, from a bantam breed
- 9. Bantam Exhibition Hen, one hen 1 year or more day of show, from a bantam breed
- 10. Bantam Exhibition Cock, one cock 1 year or more day of show, from a bantam breed
- 11. Standard Exhibition Pullet, one pullet under 12 months of age, from a standard breed
- 12. Standard Exhibition Cockerel, one cockerel under 12 months of age, from a standard breed
- 13. Standard Exhibition Hen, one hen 1 year or more day of show, from a standard breed
- 14. Standard Exhibition Cock, one cock 1 year or more day of show, from a standard breed
- 15. Overall Champion and Reserve Champion Exhibition Chickens

Overall champion selected from 1st place winners of each class. Reserve Overall Champion selected from remaining 1st place winners plus 2nd place bird from overall champion class.

- 16. Market Eggs, a half dozen (6) brown shell eggs from your family flock
- 17. Market Eggs, a half dozen (6) white shell eggs from your family flock.
- 18. Market Eggs, a half dozen (6) all other including duck eggs from your family flock.
- 19. Showmanship—Champion and Reserve Champion in each class

Novice showman - 4-H member in the 3rd or 4th grade on January 1st of the current year Junior showman - 4-H member in the 5th or 6th grade on January 1st of the current year. Intermediate Showman- 4-H member in the 7th or 8th grade on January 1st of the current year. Senior Showman -4-H member in the 9th or 10th grade on January of the current year. Master – 4-H member in the 11th grade or above on January 1 of the current year.

Game Bird Division

(Poultry/Duck/Game Birds/Turkey Record Sheet)

Use Poultry manuals.

Classes: Quail

Pheasant

<u>Gamebird Rules</u>- There will be a Champion and Reserve Champion of Quail and a Champion and Reserve Champion Pheasant.

- No limit on number of varieties shown.
- May only show one class of each variety.
- Each class must consist of one male and one female bird.

- All birds must be raised domestically. Gamebirds must be blood tested.
- Exhibitors are responsible for bringing their own cages to the Fair.
- The DNR must inspect the residence where the Quail and Pheasant reside. DNR will visit your residence looking at the cage that you have for your birds. DNR will also give you answers to any questions you have. The DNR does charge \$15.00 a species for a permit which has to be purchased through the DNR in Indianapolis. A record of the birds has to be sent before February 1 to DNR to explain what you did with your birds after the fair.
- Remember to get a bill of sale on all non-domestic quail or pheasant and turn into species chair at check-in.
 - Gamebirds, if bought outside the State of Indiana, must have a certificate of veterinary inspection, also known as health papers. Receipt from brokers in Indiana must have the breeder's license number of the seller. The breeder's license number or out-of-state health papers, and the Department of Natural Resources permit must be presented to the specie chair during check in.

All poultry presented for exhibition, except waterfowl, must meet one of the following requirements:

- 1. Test negative for pullorum-typhoid within 90 days prior to the date of their exhibition.
- 2. Be hatched from eggs originating from certified NPIP pullorum-typhoid clean flocks.
- 3. Originate from a flock where the entire flock is certified NPIP pullorum-typhoid clean.
- For additional information on poultry health requirements, call the Indiana State Board of Animal Health at (317)544-2400 or www.in.gov/boah/2663.htm.
- For further information on exhibiting game birds (bobwhite quail & ring-necked pheasant): https://ag.purdue.edu/ansc/poultry/Pages/Pubs_Quail.aspx.
- To request an application for license or for further information contact DNR at (317) 233-6527 or lpetercheff@dnr.in.gov.

DUCK DIVISION

(Poultry/Duck/Game Birds/Turkey Record Sheet)

Use Poultry manuals.

All ducks will be inspected for parasites and disease when entered and sent home if either is found. Classes of ducks:

- 1. Market Duck
- 2. Exhibition Male
- 3. Exhibition Female

At least one exhibition duck must be a different breed than the market duck.

- One duck per 4-H member may be shown in each class.
- Members may show their market or exhibition ducks in the poultry showmanship class.
- Questions concerning this project are referred to the Poultry chairman.
- Duck eggs may exhibit in the all other varieties class. See poultry for more information.
- Ducks may sell in the auction and will count as an entry sold. To sell, the market duck must weigh between 5 and 8 pounds and be less than six months old. To sell a duck, a member must also show an exhibition duck.

TURKEY DIVISION

(Poultry/Duck/Game Birds/Turkey Record Sheet)

Use Poultry manuals

Turkeys will be judged in the barn in owner provided cages, preferably a large dog kennel with slide

out bottom for cleaning, or cage must be over shavings. All turkeys will be inspected for parasites and disease when entered and sent home if either is found.

Classes:

- 1. Exhibition Male
- 2. Exhibition Female

One turkey entry per 4-H member may be shown in each class. Turkey eggs may exhibit in the "All Other Varieties Class". See poultry for more information.

Members must have poultry, duck and turkeys in their possession by May 15th. There is to be no swapping of birds after that date.

Poultry Illustrated Talk Contest

This is an educational contest for any 4-H project member

- 1. All participants must complete the Indiana State Fair Poultry entry form and submit to the barn office at check-in. There is no entry fee for this event.
- 2. Each 4-H poultry illustrated talk should be original and of a practical nature related to some phase of the poultry industry.
- 3. The illustrated talk should last five (5) to seven (7) minutes. Judges will deduct points when the presentation exceeds maximum minutes "allowed". Live animals that would be eligible to show may be used along with other props and digital software.
- 4. There will not be a limit on the number of 4-H illustrated talk entries from a given county.
- 5. Previous winners may compete again, but must select and present a different topic.
 - 6. Additional information on preparing a 4-H illustrated talk is available from the County Extension Office, ask for 4-H 689 (4-H communication activities).
 - 7. Entries shall be signed up by 6:00 pm on Tuesday, August 11th. 4-H members may also enter their Illustrated Talk in the Demonstration Contest. Please speak to your county educator about entering both contests.
 - 8. Participants must be enrolled in the 4-H Poultry project (live or poster) to be eligible for this event.

Awards:

Each exhibitor will receive a blue, red, or white ribbon based on quality as determined by the judges.

Classes:

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 year. 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.

Rabbits

(Rabbit Record Sheet)

All rabbits will be inspected for parasites and disease when entered on Sunday from 8 am till 12 noon, and animals will be sent home if either is found. All rabbits must be legibly tattooed in the left ear with permanent ink, and all adult rabbit tattoos turned into the species chairman by May 15th.

If you need your adult rabbits tattooed this will be done in early June, check with specie chair. Meat pens will be tattooed at a later date. Species chair will decide date and notify all rabbit members.

Animal Care:

All members must furnish attachable or heavy feed crock and watering dishes that are gnaw resistant and can be secured to the cage along with one bag of plastic wrapped pine shavings. Members must care for their own animals during fair week. The species chair will do a periodic inspection of all rabbits. Rabbits without food and water will have their cage tagged with a yellow band as a warning. The second time a rabbit is without feed or water, a red band will be attached and the 4-H member should see the species chair. If the rabbit member cannot give a good enough explanation as to why the rabbits were not taken care of, the rabbits will be sent home where they can properly be taken care of. In the event of a deceased rabbit the rabbit must be respectfully and swiftly removed from the fairgrounds by the 4-H member or designee. Dead meat pen rabbits may only be replaced if the member has reported a tattoo number to the species chair by the due date prior to fair. If no extra tattoo numbers were reported then the deceased rabbit cannot be replaced by another one. Animals not properly cared for will not be allowed to show or sell. Members may secure cage doors with zip ties. Members must be present for judging.

No breeding of rabbits is permitted during the Fair. Violation of this rule will result in animals being removed from the Fair, not allowed to sell, and not allowed to show the following year.

Breed Classes:

- a. Members may exhibit an unlimited number of rabbits with a maximum number of 4 rabbits per breed (not including meat pen). More than one rabbit may be shown in a class. Example: 2 New Zealand Sr. does can be shown by one exhibitor in a class, however this does count toward your total of four rabbits in a breed.
- b. Rabbits will be judged in the following groups: American, American Chinchilla, American Fuzzy Lop, American Sable, Argente Brun, Belgain Hare, Beveren, Blanc de Hotot, Britannia Petite, Calilfornian, Champagne d' Argent, Checkered Giant, Cinnamon, Creme d' Argent, Dutch, Dwarf Hotot, English Angora, English Lop, English Spot, Flemish Giant, Florida White, French Angora, French Lop, Giant Angora, Giant chinchilla, Harlequin, Havanna, Himalayan, Holland Lop, Jersey Wooly, Lilac, Lionhead, Mini Lop, Mini Rex, Mini Satin, Netherland Dwarf, New Zealand, Palomino, Polish, Rex, Rhinelander, Satin, Satin Angora, Silver, Silver Fox, Silver Marten, Standard Chinchilla, Tan, Thrianta
- c. Classes may be modified or removed depending on the number of entries at the discretion of the rabbit species chairman.

Resources: OSU Rabbit Manual and Standard Rabbit Classification Book ARBA

Classes within four class breeds

- a. Senior Buck—6 months and older
- b. Senior Doe—6 months and older
- c. Junior Buck—Under 6 months
- d. Junior Doe—Under 6 months

Classes within six class breeds

- a. Senior Buck—Over 8 months
- b. Senior Doe—Over 8 months
- c. Intermediate Buck—6-8 months

- d. Intermediate Doe-6-8 months
- e. Junior Buck-Under 6 months
- f. Junior Doe-Under 6 months

Meat Pen:

- A meat pen consists of three rabbits of the same breed and color under 70 days old, and any sex combination. (Each exhibitor may tattoo a maximum of six animals for meat pen but will only be allowed to enter three at the Fair. In the event of death of one of the meat pen rabbits, one may be substituted from additional rabbits of yours that were tattooed and reported to the chairman prior to fair.)
- Weight: Each rabbit should weigh between 3 ½ to 5 ½ pounds. Meat pen rabbits must be at least 3 ½ pounds each to sell in the auction or to show for champions. Any meat pen rabbit over 5 ½ pounds may show and sell but are not eligible for champion drive.
- Home-grown meat pen class is being offered.
- Exhibitor is required to show at least a buck and a doe in breed classes in order to exhibit a meat pen.
- All tattoo numbers for meat pens must be reported to the species chair by the first Saturday in June in order to show or sell.
- Meat pen rabbits will be weighed day of check in by the specie chair.
- In the event that a meat pen rabbit dies after the show and it was a Grand or Reserve grand champion meat pen, the meat pen rabbit must be replaced with a rabbit that had been reported to the species chair by the first Saturday in June. That meat pen will not be announced or sold as a Grand or Reserve champion and will return to the original draw sale order. There is no EXCEPTION.

Rabbit Ambassador Contest

The Rabbit Ambassador Contest is a comprehensive evaluation of a 4-H Member's knowledge and skills in the area of rabbits. The evaluation has three components: written tests, breed identification, and showmanship. The format and procedures published here are for each area have been established by the Indiana State Fair 4-H Rabbit Ambassador Contest Chairperson to facilitate the 4-H Member's participation in the contest. In this contest, boys and girls compete in the same category according to the trade in which they were enrolled on January 1st of the current year. See your local extension educator for procedures in the case of grade retention. The grades are divided into the following five categories.

Grades 3 and 4 Novice Category,

Grades 5 and 6 Junior Category,

Grades 7 and 8 Intermediate,

Grades 9 and 10 Senior.

Grades 11 and 12 Master Category.

Once a contestant has won a category at the fair, s/he would move up to the next category if competing the following year. Correct Category participation at the fair can be simplified with assistance from the county program. It is recommended that a category winner not advance to the next level unless s/he has won that category at the fair. The exception would be for contestants who are advancing with their age group. The contestant has responsibilities to be prepared for the competition. The contestant will need to bring a rabbit in a closed bottom carrier for the showmanship portion of the contest. It is the contestant's responsibility to be familiar with the rules and procedures. For more information please see the PDF File at 4-H Online.

score will be arrived at by adding the breed ID and showmanship together. Each will represent 50% of the total score.

- a) Beginner grades 3-4
- b) Junior grades 5-6
- c) Intermediate grades 7-8
- d) Senior grades 9-10
- e) Master grades 11 and above

Grade is determined as of January 1, of the current calendar year.

The judge will select a reserve in each class as an alternate. They will receive a reserve rosette. Refer to the General 4-H Livestock Exhibition Rules for more information.

Sheep

(Livestock Record Sheet)

- 1. **Animal enrollment must be completed by May 15**th on https://in.4honline.com. If May 15th falls on a Saturday or Sunday the member must return the form on the Friday before the weekend by 4:30 p.m. All lambs and ewes must be tagged by May 15. All animals going to the state fair must be retinal scanned by May 15. Retinal scanning will be done at spring ID tagging. Exhibitors with several animals may contact the Extension office for a retinal scanning appointment at their farm.
- 2. The maximum number of animals a 4-H'er may enroll is 10 wethers (castrated males), 10 yearling ewes, and 10 ewe lambs.
- 3. All breeds will show separately in the Ewe Breeding Classes, except the Ewe and Lamb class. To be in a breed class other than crossbred, a member must show registration papers at check-in. Aged ewes may not be over 3 years old.
- 4. Ewe and Lamb Class: Ewes must be declared on Indiana Enrollment Form by May 15th.
 - a. Ewe must be owned by the exhibitor at the time of birth of the lamb.
 - b. Lamb must fit into a class at the fair and be born by June 1 of that year.
 - c. Maximum of one entry in ewe & lamb class per exhibitor.
- 5. Specific rules for show preparation for all sheep will be consistent with present State Fair rules. (State Fair sheep exhibition terms and conditions)
 - a. Preparation of the lambs must be done within the vicinity of the sheep barn, in full view.
 - b. Any violations of the State Fair terms and conditions may result in disqualification.

Breeding Classes

- 1. Ewe & Offspring.
- 2. Pair of Yearling Ewes (dropped between September 1, 2 years prior to fair year and August 31 of the previous year).
- 3. Pair of Ewe Lambs (dropped on or after September 1, of the previous year).
- 4. Age ewe up to 3 years old.
- 5. Yearling Ewe
- 6. Single Ewe Lamb
- 7. All other breeds (AOB) (lambs not falling under current breed classifications)
- 8. Grand Champion Ewe
- 9. Reserve Grand Champion Ewe
- 10. Champion Home-grown Ewe

Market Classes

- 11. Market Lambs (by weight, No more than 8 lambs to a class).
- 12. Grand Champion Market Lamb
- 13. Reserve Grand Champion Market

Lamb 14. Champion Home-grown Market

Lamb 15.Rate of gain—market lamb.

All market lambs will be required to be weighed-in on **April 26, 2019** at the fairgrounds during animal tag-in. This weight will be the starting weight used for the rate of gain contest. This rate of gain contest information will also be beneficial for the 4-Hers to more accurately complete their 4-H sheep records.

Market classes will be divided by weight, maximum of 8 per class, the light class showing first, etc. Any market lambs showing evidence of testicular tissue are ineligible.

Market lambs must weigh at least 80 lbs. to qualify for the Grand and Reserve Grand Market Champion classes. Animals must weigh a minimum of 80 lbs. to be sold in the auction.

Rate of gain will be figured on the basis of official start weight recorded at the time of official ear-tagging at fairgrounds (**April 26, 2019**) and the end date and weigh-in weight at the county fair (**June 16, 2019**). If for some unforeseen reason either start or end date is moved and approved by the species chair, th6 number of days will be adjusted accordingly.

Rate of Gain Formula - (end weight—start weight)

(# of days between start date and end date) 52 days for 2019 An award will be presented during the sheep show to the market lamb with the highest rate of gain. Home-grown Classes:

- A. Home-grown classes will be held for market lambs and breeding stock; Home Grown is defined as "owned and born on your own place."
- B. The highest placing home grown animal of each class will be eligible to return for the Home Grown Champion class.
- C. Exhibitors of home grown animals will be recognized at the livestock auction.

Showmanship classes:

Exhibitors in the showmanship classes must show their own animals, except those participating in Supreme Showmanship and All 4-H Member Showmanship.

- Senior Showmanship-grade 10 and above during the current year.
- Intermediate Showmanship-grade 7-9 during the current year.
- Junior Showmanship-grade 4-6 during the current year.
- Rookie Showmanship-first year member of project and grade 3-6 during the current year.

A Showmanship Winner and a Reserve Showman will be selected in each of the above age groups.

- Cloverbud Showmanship- parents must sign waiver for cloverbud to participate.
- All 4-H Member Showmanship- (Any Dearborn County 4-H member not enrolled in sheep may participate).

<u>Supreme Showman and Reserve Supreme Showman:</u> See general livestock exhibition rules for details.

Swine

(Livestock Record Sheet)

Swine identification on https://in.4honline.com must be complete by midnight April 24. Bring swine worksheet to tagging for your record keeping to help complete online animal enrollment by May 8. Members must return to https://in.4honline.com to enter tag number(s) between April 24 and May 8.

- 1. The 4-H member must have possession and care of animal by the Spring Check-in date.
- 2. A 4-H member may show no more than 6 hogs. A 4-H member may show only one litter class.
- 3. Spring animal ID night- The 4-H member or a representative of the 4-H member must bring swine to the fairgrounds to be tagged. Exceptions must be made through

the specie chair. The 4-H member must fill in all information on https://in.4honline.com, including breed, ear notch information, and farm premise ID.

- 4. Registration papers must be given to Chairperson by May 15.
- 5. Purebred animal paperwork must be in child's or family name by May 15th. Purebred animals without papers presented at weigh-in will show in crossbred class by weight.
- Grooming- All hogs must have a minimum of ½ inch of hair to show or sell at the fair. This follows the Indiana State Fair ruling and prohibits slick clipping or body shaving.
 - Animals found to have less than a $\frac{1}{2}$ inch of body hair will not be allowed to be exhibited.
- 7. Sale of hogs- Packers have become very selective on accepting 4H hogs. Every reasonable attempt will be made to find a buyer for the 4-H hogs, however, it is ultimately the responsibility of the 4-H member to find a buyer for their hog(s) or take them back home.
- 8. Hogs will be weighed between noon and 3:00pm. Hogs are to weigh between 210 and 300 pounds at the fair weigh-in, in order to qualify for the Grand Champion and/or Reserve Grand Champion. Any barrow under 210lbs. will not be allowed to sell in the auction.
- 9. Barn appearance and cleanliness—Feed will be allowed to be left in pens between 7:00am-10:00am and 4:00pm-6:00pm. Feeding and watering will be allowed at all times but the exhibitor must stay with hogs and remove the containers immediately, when the animals are finished. Fixed feeders, if secured, are allowed. Watering tubes may be removed if an alternative watering plan is presented to the specie chairman.

Classes:

- 1. Litter Class (4 pigs from the same litter)
- 2. Purebred Gilts will be shown by breed. Champion of each breed.
- 3. Crossbred Gilts will be shown by weight. Champion of crossbred.
- 4. Grand Champion Gilt (over all breeds)
- 5. Reserve Champion Gilt (over all breeds)
- 6. Home-grown Champion Gilt
- 7. Barrows (shown by weight)
- 8. Grand Champion Barrow
- 9. Reserve Champion Barrow
- 10. Home-grown Champion Barrow
- 11. Senior Showmanship
- 12. Intermediate Showmanship
- 13. Junior Showmanship
- 14. Rookie Showmanship

Home-grown Classes:

Home-grown classes will be held for Gilts & Barrows. Home-grown is defined as "owned and born on your place." The highest placing Home-grown animal of each class will be eligible to return for the Home-grown Classes. Exhibitors of Home-grown animals will be recognized at the livestock auction.

Showmanship:

- a. Exhibitors in the showmanship classes must show their own animals, except those participating in Supreme Showmanship.
- b. A Showmanship Champion and a Reserve Showman will be selected in each of the following age groups.
 - 1. Rookie Showmanship-first year member of project and in grade 3-6
 - 2. Junior Showmanship-grade 4-6 during the current year.

- 3. Intermediate Showmanship-grade 7-9 during the current year.
- 4. Senior Showmanship-grade 10 and above during the current year.

Aerospace

(General Record Sheet)

All Levels: 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.

Grades 3-5

Complete the activities as indicated in the manual. Rocket of your choice, Estes Skills Level 1 or 2 or comparable difficulty or a poster, display board on any topic in the manual (i.e., construct a paper airplane with a poster board explaining why you designed it the way you did). Cluster engine rockets and rockets that take an engine D or above are not permitted in this level.

Grades 6-8

Complete the activities as indicated in the manual. Rocket or other aerodynamic object of your choice, Estes Skills Level 2 & 3 or comparable difficulty or poster, display board on any topic in the manual (i.e. glider plane with poster explaining design). Cluster engine rockets and rockets that take an engine E or above are not permitted in this level.

Grades 9-12

Complete the activities as indicated in the manual. Rocket of your choice, Estes Skills level 3 or above, a box kite or other aerodynamic object of your choice which illustrates principles of flight or poster, display board on any topic in the manual (i.e. box kit with poster explanation). Rockets that take an engine or above are not permitted.

Alfalfa

(Crops Record Sheet)

(Not a State Fair project/No manual available)

Grow and keep records on a growing plot. Complete required project activities as listed in the 4-H Crops record sheet. Exhibit one section out of a bale of alfalfa not to exceed 6" thick, contained in a see-through plastic bag/poster sleeve. Poster sleeves work well and are available at the Extension Office for a limited time.

Aquatic Science

(Not a State Fair project/No manual available/General Record Sheet)

<u>Beginner:</u> Care for at least one pair of fish with simple, appropriate environment (2 fish if unable to sex). If guppies, you will need three fish (2 females and one male). You must care for the fish for at least 4 weeks prior to exhibition.

<u>Advanced:</u> Work out a planned program. (See your manual). Your notebook with program plans, records, and results--and the appropriate fish.

Exhibit Requirements:

See Poster and Reference Requirements in Appendix A to create an educational poster related to something that you learned this year in your project. You are encouraged to include pictures of your fish.

Arts & Crafts

(4-H Craft Record Sheet/No manual available)

Requirements:

See Poster and Reference Requirements in Appendix-A All Levels

4-Hers must attach a completed <u>4-H Craft Information Card</u> to their project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

- Fine Arts- Oil, charcoal, pastels, pencil, ink, acrylic or watercolor—on canvas, canvas board, or paper framed as a picture prepared for hanging. Canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.
- Needle Craft- (Hand work) knitting, embroidery, crocheting, needlepoint, crewel, candlewicking, chicken scratching, hand quilting, tatting, huck embroidery, hemstitching; also pulled, drawn and counted thread work and punch needle work. Does not include latch hook, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting.
- Model Craft- (Models Record Sheet)

Exhibits must be a small scale replica and meet the following criteria:

- Must be of injected styrene plastics
- At least 25% of the exhibit must be painted
- Wood, paper, clay, die-cast, or snap together models are not permitted
- Screws are not permitted
- Pre-painted or pre-decaled factory models are not permitted

If the model is being built from a kit, include a copy of the instructions with the craft information card. Legos are not considered models and are to be exhibited as Any Other Craft.

Any Other Craft—This category may not include any crafts included in the three listed above. For example: ceramics/pottery, leather craft, macramé, woodcraft, latch hook, wearable art, and needlework worked on plastic, miscellaneous crafts are included in this category. Canvas art on a wooden frame is considered prepared for hanging, providing frame has a hanging device.

Wearable Art: The purpose of the 4-H Wearable Art Project is to develop personal interest and natural skills in designing wearable art. The project member will learn design, layout, painting or sewing techniques, and fabric care.

<u>Exhibit</u>: Exhibit one completed article or related articles that you have made. A note card should be attached to the exhibit describing the exhibit in terms of what techniques you used and what work you completed yourself. This project may be repeated, however, the club member should choose a more difficult project each succeeding year. A pair or set is considered one article. Wearable Art exhibits include, but are not limited to, painted t-shirts, sweatshirts, jackets, tennis shoes, applique work, puff painted articles, sequined and rhinestone articles, and/or tie dye. Wearable Art exhibits do not necessarily have to have work done on fabric.

Wearable art projects are checked in under Any Other Craft.

If Wearable Art is a garment, it may be modeled in Fashion Revue. You may model your wearable art project in the Fashion Revue-Wearable Arts Category if it is a garment. See Fashion Revue-Wearable Arts.

Example of exhibits

- Exhibit-stitched garment
 - Example—Cross stitch, smocking, embroidery, chicken scratch.

- Exhibit-Appliqued (painted or stitched)
 - Example-Sweatshirts, shoes, jackets, pants, shirts, skirts, etc.
- Exhibit-Jewelry
 - o Example-Beads, crochet, plastics, ceramics, leather, etc.
- Miscellaneous-
 - Anything you have decorated to wear that doesn't fit in first three examples

If exhibiting jewelry or a small article, a display may be necessary. Example: Use the back of an old picture frame that has a prop on it, cover with stuffing and a colored fabric that will compliment your article.

Crafts are judged by the grade of the exhibitor. Member is expected to improve or develop a new skill each year.

State Fair entries are selected by category. Fine Arts - 2 entries: Needle Craft - 2 entries; Model Building – 2 entries, any other craft - 6 entries.

Beekeeping

(Beekeeping Record Sheet for each division)

Exhibit Introduction

There are no age specifications for beekeeping exhibits.

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

<u>Division 1: (may do 1 to 2 years)</u> <u>Division 1 Record Sheet</u>

Posters should follow guidelines in Appendix A. Exhibit a poster covering one of the following topics:

- 5. Flowers Used to Make Honey Pressed flowers of 10 different Indiana plants that bees use for making honey.
- 6. Uses of honey and beeswax
- 7. Setting up a beehive
- 8. Safe handling of bees

<u>Division 2: (may do 1 to 2 years)</u> <u>Division 2 Record Sheet</u>

Exhibit one of the following:

- 1. Extracted honey—Two one-pound jars, shown in glass or clear plastic, screw-top jars holding exactly 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 (This is usually a clear plastic box about 4-1/2" x 4-1/2" x 1-1/2").
- 4. Educational Posters- See Appendix A for poster guidelines. Suggested topics; Working with honey bees- Present a topic from your manual to teach fairgoers about working with honey bees. Use your knowledge and creativity to display this information on a poster or in a notebook.

<u>Division 3 and Above: (may do multiple years)</u> <u>Division 3 Record Sheet</u>

Exhibit two of the four kinds of honey listed below:

- 1. Extracted Honey 2 one-pound jars (glass or clear plastic)
- 2. Chuck 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 ½" x 4 ½"
- 4. Comb Honey 2 sections (honey built by bees in frames of wood commonly called "sections." Boxes are usually 4 ½" x 4 ½" in size)
- 5. Prepare an educational display about honey bees or beekeeping.

Independent Study: Grades 9-12 Independent Study Record Sheet Independent Study-

Mentoring Record Sheet

Exhibit

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

Bicycle

(General Record Sheet)

Level: Bicycle 1 (Grades 3 - 5) BU-8334

Project Completion Recommendations: Read the manual and complete the suggested activities. Learn about the bicycle:

- history
- bicycle fit
- parts and maintenance
- safety and skills
- hiking and games
- 1. Report results in the spaces after each activity. Complete record sheet. Be sure to have your 4-H leader sign it to show that you have completed the bicycle project.
- 2. State Exhibit Requirements None Requirements

Level: Bicycle 2 (Grades 6-8) BU 8335 Last Modified: 11/01/07

Project Completion Recommendations Read the manual and the suggested activities.

Learn about the bicycle:

- parts and maintenance
- safety
- skills
- hiking
- games
- 1. Report results in the spaces after each activity. Complete the record sheet at the back of the manual. Be sure to have your 4-H leader sign it to show that you have completed the bicycle project.
- 2. State Exhibit Requirements None Requirements

Level: Bicycle 3 (Grades 9-12) Project Completion Recommendations Create and report on a bicycle activity you completed. State Exhibit Requirements None

Cake Decorating

(Cake Record Sheet, Level Skill Sheet)

Exhibit Introduction:

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

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

Beginner Level (Grades 3-5)

Cakes must be on a cake board 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". 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.

Intermediate Level (Grads 6-8)

Cakes must be on a cake board approximately 3/8" thick and 2-4" larger than the cake. For example, if the cake is 9"x 13" 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"x 24". 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.

Advanced Level (Grades 9-12)

Cakes must be on a cake board approximately ½" thick and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the

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

Cat Poster

(No manual available/General Record Sheet)

Classes:

Junior- Grades 3-5

Intermediate - Grades 6-8

Senior- Grades 9-12 Exhibit topic:

The following suggestions are ideas for development of educational cat poster. 4-Hers need not be limited by or to just these mentioned topics. See Poster and Reference Requirements in Appendix A.

Junior-cat care, cat breeds, litter-training, treating my cat with care and respect, cat responsibilities, grooming skills, training my cat, declawing good or not, neutering/spaying, I lost my cat, determining cat costs, traveling with my cat, my cat's safety.

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

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

Child Development

(Record Sheet in Manual)

See Poster and Reference Requirements in Appendix A.

Level A- Grades 3-4: 4-H members should complete at least two activities each year.

Exhibit: Choose one of the following:

- 1. Choose one activity that you completed in this level. Design a 22 x 28 inch poster or a binder notebook that shows or tells what you did with this activity.
- 2. Create a display no larger than 36 x 36 x 36 inches using one of the activities from your project manual. Complete an Activity Card and attach it to the exhibit. A sample Activity is on page 40. Use a 5 x 8 index card or larger cardstock to create your card.

<u>Level B-</u> Grades 5-6: 4-H members should complete at least two activities each year.

Exhibit: Choose one of the following:

- 1. Choose one activity that you completed in this level. Design a 22 x 28 inch poster or a binder notebook that shows or tells what you did with this activity.
- 2. Create a display no larger than 36 x 36 x 36 inches using one of the activities from your project manual. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40. Use a 5 x 8 index card or larger cardstock to create your card.

Level C- Grades 7-9: 4-H members should complete at least two activities each year.

Exhibit: Choose one of the following:

1. Design a 22 x 28 inch poster based on one activity you completed in your manual or one

- that promotes physical, emotional, or cognitive skills.
- 2. Display a binder notebook that includes the information from one of the activities you completed this year.
- 3. Create a display no longer than 36 x 36 x 36 inches using one of the activities from your project manual or one that promotes physical, emotional, or cognitive skills. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40. Use a 5 x 8 index card or larger cardstock to create your card.

Level D- Grades 10-12: 4-H members should complete at least two activities each year.

Exhibit: Choose one of the following:

- 1. Design a 22 x 28 inch poster based on one activity you completed in your manual or one that promotes physical, emotional or cognitive skills.
- 2. Display a binder notebook that includes the information from one of the activities you completed this year.
- 3. Create a display no larger than 36 x 36 x 36 inches using one of the activities from your project manual or one that promotes physical, emotional, or cognitive skills. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40. Use a 5 x 8 index card or larger cardstock to create your card.

Details for each exhibit option:

- <u>Poster</u>: See Poster and Reference Requirements in Appendix A.
- Binder/Notebook:
 - Title page inside binder naming activity (or activities in Level C & D).
 - Pages of activity and explanation to follow title page.
 - Photographs are helpful to show the activity being used or assembled.
 - Plastic sheet protectors, page decorations, binder cover decorations, etc are optional.

Display:

- May be tabletop 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.

Collections

(Not a State Fair project/General Record Sheet)

A collection may consist of anything of interest to the 4-Her.

Exhibit requirements for all divisions:

- a. Select a representative sample of the collection and exhibit it attractively in a box (not to exceed 16" x 24"), in a notebook, or on a poster 22x28 (See Appendix A for 4-H poster guidelines).
- b. Fill out the 4-H Collectors Log found in the Collection Project Pamphlet and attach it to the exhibit back.
- c. Collection exhibits must include new or additional items each year.
- d. All collections should be brought for judging. Any valuable project may be photographed for display and the member may then elect to take the project home.

Communications

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

A series of 4-H manuals is available with activities designed to develop communication skills at a specific grade level. Module 1 is for Beginner Level youth in grades 3-5. Module 2 is for Intermediate Level youth in grades 6-8. Module 3 is for Advanced Level youth in grades 9-12. To complete this project a member's adult mentor is to provide verification the member participated in at least one of the following activities:

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

Verbal Communication Events

The following verbal communication events and activities are offered to 4-H members as a way to teach presentation and public speaking skill development. They are often used in 4-H meetings, and a county 4-H youth development program may choose to offer these as competitive events. While the interactive demonstration is a non-competitive event at the Indiana State Fair, the demonstration, informative presentation, professional persuasive presentation, public speaking, and illustrated talk are competitive events. Refer to the Indiana State Fair 4-H handbook for the date, time, and location of each event. Check with your county extension educator for information about entering these events.

Interactive Demonstration

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

Demonstration

Any 4-H member in grades 6-12 may participate in the Indiana State Fair demonstration contest.

- 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.
- 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 VGA 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.
- Live animals are not permitted.
- There is no interaction with the audience.
- Junior members (grades 6-8) have 5-7 minutes to present their demonstration, while senior members (grades 9-12) will present their demonstration in 5-10 minutes.
- Questions may be asked of the contestants by the judges following the demonstration.
- Categories will be Junior Individual, Senior Individual, Junior Team, and Senior Team.
- The team category is for two (2) people and will be determined by the highest grade level of any member of that team. If a team is awarded the State Fair Achievement Trip, only those team members who are 14 years of age or older as of January 1 will be permitted to attend the trip. Those members of the winning team who are younger than 14 years of age will not be able to compete in a team demonstration in future years.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three
 (3) blue merit senior individual members and top (1) blue merit senior team at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each of these categories.

Informative 4-H Presentation

- Any 4-H member in grades 6-12 may participate in the Indiana State Fair informative presentation contest.
- 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, Science Workshops, 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.
- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving it 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 VGA 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.
- Live animals are not permitted.
- There is no interaction with the audience.
- Junior members (grades 6-8) have 5-7 minutes to present their informative presentation, while senior members (grades 9-12) will present their informative presentation in 5-10 minutes.
- Questions may be asked of the contestants by the judges following the informative 4-H
 presentation.

Categories will be Junior Individual and Senior Individual.

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- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three
 (3) blue merit senior individual members at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each of the categories.

Professional Persuasive Presentation

- Any 4-H member in grades 6-12 may participate in the Indiana State Fair professional presentation contest.
- 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 three (3) 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.
- Members must use a PowerPoint, Prezi, or other digital media presentation when giving it to the audience from a stage or stage-like setting.
- Other props may be used to enhance the presentation but are not required.
- Live animals are not permitted.
- There is no interaction with the audience.
- Junior members (grades 6-8) and senior members (grades 9-12) will present their professional presentation in 5-10 minutes.
- Questions may be asked by the judges following the professional presentation.
- Categories will be Junior Individual, Senior Individual, Junior Team and Senior Team.
- The team category is for two (2) people and will be determined by the highest grade level of any member of that team. If a team is awarded the State Fair Achievement Trip, only those team members who are 14 years of age or older as of January 1 will be permitted to attend the trip. Those members of the winning team who are younger than 14 years of age will not be able to compete in a team informative presentation in future years.
- Contestants are encouraged to provide their own laptop computer. If the laptop is not equipped
 with a standard VGA 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. A wireless
 internet connection will be available.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three (3) blue merit senior individual members and top (1) blue merit senior team at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each of the categories.

Public Speaking

- Any 4-H member in grades 6-12 may participate in the Indiana State Fair public speaking contest.
- This contest allows the 4-H member to give their prepared speech to an audience from a stage or stage-like setting.
- There is no interaction with the audience.
- Props, signs, and PowerPoint presentations are not permitted.
- The topic can be of the 4-H member's choice and but must be related to 4-H.

- Junior members (grades 6-8) have 3-5 minutes to give their speech while senior members (grades 9-12) will give their speech in 5-7 minutes.
- Questions may be asked by the judges following the speech.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three
 (3) blue merit senior individual members at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each category.

Illustrated Talk

- An illustrated talk is offered at the Indiana State Fair in poultry and rabbits.
- All participants must complete the Indiana State Fair Rabbit or Poultry entry form. This completed
 form is to be submitted to the rabbit or poultry barn office, respective to the contest, at check-in.
 There is no Indiana State Fair entry fee for this event.
- Categories will be Novice (grades 3-4), Junior (grades 5-6), Intermediate (grades 7-8), Senior (grades 9-10), and Master (grades 11-12).
- An illustrated talk is for any 4-H member and allows the member to present a 5-7 minute speech
 to the audience on a topic related to that project while using props and/or a PowerPoint, Prezi, or
 other digital presentation.
- There is no interaction with the audience.
- Check the Indiana State Fair 4-H Premium book for the time, date, and location of this event.
- Entries will be accepted through the county Purdue Extension office or on-site at the poultry or rabbit show for the respective event. Check the Indiana State Fair 4-H Premium book for the time, location, and deadline to enter if entering on-site.
- Live animals that would be eligible to show in that project may be used in the illustrated talk.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top two (2) blue merit Masters Category rabbit members and poultry members at the discretion of the judges. Trip winners must be of blue merit quality.

Computer

(General Record Sheet)

There are three exhibit grade level divisions:

Grades 3-5, Beginner

Grades 6-8, Intermediate

Grades 9-12. Advanced.

Exhibits are to be skill appropriate for the member's grade level.

Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, etc. as the exhibitor will not be able to discuss their work with a judge. Poster exhibits are NOT acceptable. Youth may continue in the same subject category in subsequent years expand on the previous year's topic, or choose a new topic. Subject categories are:

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

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

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

A county may submit a total of three state fair entries, one entry per grade level division.

Consumer Clothing

(Consumer Clothing Record Sheet)

Exhibit Introduction:

See Poster and Reference Requirements in Appendix A.

**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.

Beginner- Grades 3, 4 & 5 Exhibit requirements:

- 1. Complete one 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 in the Fashion Revue. Tell the judge about them, what you learned and about the activities you completed. Take your manual and notebook with you because they will help you talk with the judge.

Intermediate- Grade 6, 7 & 8 Exhibit requirements:

- Complete one 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 or select accessories from items you already own.
- Model your outfit in the Fashion Revue. Tell the judge about your purchases, what you learned and about the activities you completed. Take your manual and notebook with you because they will help you talk with the judge.

Advanced-Grade 9, 10, 11 & 12 Exhibit requirements:

- Complete one 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 the extension educator, leader, or mentor to create an activity. When assembling the
 exhibit notebook be sure to include a note to the judge explaining how the activity was
 determined and the intended objectives.
- Choose an outfit and accessorize it. You may purchase or select accessories from items

- you already own.
- Model your outfit in the Fashion Revue. Tell the judge about your activities in this year's project and how you plan to use this year's purchases in your future wardrobe. Take your manual and notebook with you because they will help you in talking with the judge.

NOTE: If a 4-H member does not participate in the Fashion Revue they will be taken down one ribbon placing.

All three divisions of Consumer Clothing will have exhibits at State Fair. The exhibit sent to State Fair will be the notebook ONLY in all three divisions.

Fashion Revue is Tuesday evening of the Fair. Public Fashion Revue will be held prior to the Fair.

Consumer Dairy

(Not a State Fair project/General Record Sheet)

Exhibit one of the following:

- a. A poster displaying some aspect of the consumer dairy project. See Poster and Reference Requirements in Appendix A. Posters should have a theme or tell a story. Also included with your poster display is your Consumer Dairy Folder with a summary of your presentation, copies of the publications you have read, and any additional information related to your 4-H Consumer Dairy Project.
- b. An educational display that will fit in a three feet by three feet table space unless approved in advance by your Extension Educator. The display should present some aspect of the Consumer Dairy Project. Also included with your presentation, copies of the publications you have read and any additional information related to your Consumer Dairy Project. Refer to project manual for suggested ideas.

Consumer Meats (Beef, Lamb & Pork)

(Not a State Fair project/General Record Sheet)

A member may exhibit in each specie category

- <u>Division 1:</u> A poster exhibit 6 pictures of various cuts of meats and/or prepared beef, lamb or pork dishes. See Poster and Reference Requirements in Appendix A.
- <u>Division 2:</u> A poster make an exhibit telling where the various retail cuts are located on the live animal or the carcass. See Poster and Reference Requirements in Appendix A.
- <u>Division 3:</u> A poster make an exhibit on how to select the proper cut of meat including size, quality, tenderness, bone, and type of meal planned. See Poster and Reference Requirements in Appendix A.
- <u>Division 4 & Advanced:</u> An educational display that will fit in a three feet by three feet table space unless approved in advance by your Extension Educator. The display should present some aspect of the Consumer Meat Project. Also included with your presentation, copies of the publications you have read and any additional information related to your Consumer Meat Project.

Corn

(Not a State Fair project/Crops Record Sheet)

Suggested Exhibit Requirements:

Beginners (grades 3 & 4):

- 1. The Parts of a Corn Plant
- 2. Identifying Some Pests of Corn
- 3. Effects of Planting Depth on Corn Growth.

Intermediate (grades 5-7):

- 1. Your own corn germination test
- 2. Effects of weed competition on corn growth
- 3. Know how to read pesticide labels
- 4. Making the farmstead safer
- 5. The role of corn in other foods

Advanced (grades 8-12):

- 1. Plant nutrient deficiencies
- 2. Fertilizer nutrient calculations
- 3. Fertilizer cost comparison
- 4. My 4-H corn project field's erosion rate
- 5. Best tillage-planting system for my 4-H corn project field
- 6. Cross-, self-, and Open-Pollination Experiment
- 7. My corn performance trial results
- 8. Last safe planting date for corn hybrids.

Grow and keep records for a growing plot.

For each level exhibit one of the suggested fair exhibits as listed from project manual.

Creative Writing—Short Story

(General Record Sheet)

Deadline for Submission: Submit your short story to the Extension Office no later than 4:30 p.m. on May 25. Late entries cannot be accepted.

Exhibit requirements for all divisions:

- A. Exhibit a different story for each year you are enrolled in this project. You may exhibit a story written by you in the past as long as it follows the specified project requirements.
- B. Topic must be approved by your club leader or Extension Educator.
- C. Your short story must have a title, your name and the date completed on a cover page.
- D. Your short story must be typed with a 12 point font, double spaced, one (1) inch margins and printed on one side of the paper. (Make sure to type your name and the title of your short story on each page.)
- E. Also include on the cover sheet whether your short story is Adventure, Factual, Fiction, Mystery, or Romance, Fairy Tale, etc.
- F. Exhibit your short story in some type of binder or notebook.

Beginner: (Grades 3-5)

Exhibit: A short story with 150 to 250 words following the requirements listed above.

Intermediate: (Grades 6-8)

Exhibit: A short story with 250 to 500 words following the requirements listed above.

Advanced: (Grades 9-12)

Exhibit: A short story with 500 to 1,000 words following the requirements listed above.

The first step in writing a short story- Your job in writing a story is to draw your reader into the story. Make them feel like they are there experiencing and seeing the things you describe. The reader will have a better picture in their mind about what is happening in your story when you use descriptive words.

Example: There was a flower in the yard.

<u>Better Example:</u> One sunny day after a quenching summer shower, I spotted a single Black-eyed Susan in our yard raising its head toward the once again blue sky that now displayed a rainbow.

What is a short story?

There are several common characteristics to a short story:

- > Has a limited number of characters and scenes.
- Covers a short time period.
- ➤ The story needs to be succinct, summarizing the issue to be dealt with, and then quickly resolving it.
- > Deals with only one problem or conflict.

Dog Poster

(No manual available/General Record Sheet)

A poster should be designed to teach others who view it about the selected topic. Choose topics of interest to the 4-Her, then apply your imagination. See Poster and Reference Requirements in Appendix A.

<u>Exhibit Topics:</u> The following suggestions are ideas for development of dog posters. See Poster and Reference Requirements in Appendix A. 4-Hers need not be limited by these mentioned topics.

Grades 3-5

Dog Care, Dog Breeds, My Dog and Me, Helping the Handicapped.

Grades 6-8

Purposes of dogs, responsible dog ownership, uses of dogs, disease/parasite prevention, careers with dogs.

Grades 9-12

Learning life-skills with the dog project, your dog and the law, food, a dog's sense of smell, dog overpopulation problems, animal health, and animal welfare.

Electric

(Electric Record Sheet)

Exhibit Introduction:

See Poster and Reference Requirements in Appendix A.

- Labeling:
 - 1. Attach county label in a conspicuous place on the article exhibited.
 - 2. It is recommended that a note be attached to the exhibit, explaining what was done, why, and the intended use of the item. (This is required at the state level.)
 - 3. The completed page, "What I have done, What I have learned", must be attached to your

exhibit. (This is required only at county level.)

Level: Division 1 Project Completion Recommendations

- 1. Make a circuit board.
- 2. Conduct a Hazard Hunt.
- 3. Complete your record.

Exhibit: a circuit board no larger than 6" by 6" (using kit provided, label parallel or series circuit). "What I Have Done and Learned?" is required for county only.

Level: Division 2 Project Completion Recommendations

- 1. Make a magnetic powered flashlight or exhibit a poster (22" x 28") on a topic described in the manual.
- 2. Complete your record.

Exhibit: magnetic powered flashlight or a poster (22" x 28") as outlined in the project manual or project CD.

Level: Division 3 Project Completion Recommendations

- 1. Make one of the following:
 - a. Build an extension cord using all new parts
 - b. Build an incandescent trouble light using all new parts
 - c. Build a fluorescent trouble light using all new parts
 - d. Repair an extension cord or trouble light by replacing the cord, plug, connector body or socket handle with a new part(s).
 - e. Create a poster about one of the topics listed below. See Poster and Reference Requirements in Appendix A.
 - 1. wire size
 - 2. wire type
 - 3. current carrying capacity
 - 4. the parts of an extension cord or trouble light
 - 5. an important safety-related topic
 - 6. any topic covered in the Division III manual
- 2. Complete your record.

Note: For parameters on any of the above project options, see the Division III electric manual Exhibit: Extension cord, a trouble light, or a poster as outlined in the project manual. If the exhibit is not a poster, attach a note explaining how it is to be used.

<u>Level: Division 4</u> Project Completion Recommendations

- 1. Complete the activities presented in the manual.
- 2. Make or remake a lamp, or make a poster or display board on any topic covered in the manual
- 3. Complete your

record Exhibit one of the

following:

- a. Made or remade lamp
- b. Display board on any topic covered in manual
- c. Poster on any topic covered in this manual.

If the exhibit is not a poster, attach a note explaining how it is to be used.

See Poster and Reference Requirements in Appendix A.

Level: <u>Advanced Divisions 5-10 Electricity & Electronics</u> (This book is being updated and you may find other resources at your local library, electricians, instructors, internet, etc. to provide guidance for your project.)

Project Completion Recommendations

The Advanced Division is split into two different categories. One area is "Advanced Electric

5-10" and the second is "Advanced Electronics 5-10." You may choose one category for your Advanced 5-10 exhibit.

Each county may submit one advanced electric and one advanced electronic exhibit to the state fair.

Exhibit **ONE** of the following:

- 1. An article based on wiring around the home, farm, or facility, etc.
- 2. An article made in the area of heating and cooling
- 3. An article made in the area of lighting
- 4. An article made in the area of electronics (advanced division electronic projects may contain and use molded plugs if they are part of the electronic kit)
- 5. An article made in the area of power
- 6. A written report on: consumer buying, better electrical methods, or electrical careers.
- 7. A written notebook report with photos of individual steps (close-up) and overall work, illustrations, explanation of each step performed, explanation of overall work done, reasons for performing work, reasons for selecting materials used, list of materials used and prices (budget), schematics, etc. of electric project. This option allows you to use your imagination and complete any electrical project that you cannot physically bring to the fair to exhibit. You could wire a room in a house, the barn, outdoor lighting, indoor lighting, control systems, alarm systems, etc.
 - 8. Display board showing home wiring (3-way switch,4-way switch, GFCI Grounding, Circuit Protection, etc.) or any topic covered in the Advanced Division manual.
- 9. Create a video showing the work accomplished and skills learned. This video should include the same type of information as required in written notebook listed above. This video is to be no more than ten minutes in length and formatted as MP3 or 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.

Attach to the exhibit any kit instructions or book/manuals if you feel they will help explain the operation of the exhibit. This may be important for advanced electronic projects. **If the exhibit is not a poster, attach a note explaining how it is to be used.**

Entomology

(Entomology Record Sheet, Entomology Independent Study Record Sheet- Advanced, Entomology Independent Study Record Sheet-Mentoring)

Exhibit Introduction:

Create an exhibit that shows the public what you learned in the entomology project this year. State Fair Exhibits: Each county may send one Insect Collection and one Poster for each level (grades 3-5, grades 6-8, and grades 9 and up) for a maximum of 6 exhibits per county. Follow the "Notes" under each section (Insect Collection and Poster). See Poster and Reference Requirements in Appendix A.

Exhibit Requirement Introduction Important Notes:

References: one of the following:

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

-<u>How to Make an Awesome Insect Collection, ID-401</u> (available online or through The Education Store).

Title:

Collection - Insect Collection, Grade X (where X = your grade in school)

Poster - Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title. See Poster and Reference Requirements in Appendix A.

Orders:

Use the orders listed in the reference material (above), which are found on page 57 in ID-401.

<u>Display</u>: Collect, mount (pins or vials), and identify insects personally collected in the U.S. only. Display your best specimens in an 18 x 24 inch box(es), oriented horizontally. When multiple boxes are used: list the box order (i.e. "box 1 of 3 boxes") and include your namein each box. ID 401 A-F cards (for grades 3-8) and 401-I cards (for grades 9 - 12) are to be placed inside the display box in an attractive manner.

Identification:

Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart below).

All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed.

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

Level: Insect Collection Option: Grades 3-12:

Exhibit

Max. # Collectio

Grade	e Display E	Boxes
3	10 insects, identified and pinned on cards (ID 401A)	1
4	20 insects, mounted (pins or vials). Identify all insects by common name and identify five (5 to order. Include card ID 401B.	5) 1
5	30 insects, mounted (pins or vials). Identify all insects by common name and identify 15 to order. Include $\underline{\text{ID 401C}}$.	1
6	40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include <u>ID 401D</u>	2
7	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
8	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

9	70 insects, exhibit a minimum of 12 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect behavior. Include card ID 401I.(1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only.	3
10	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.	3
11	90 insects, exhibit a minimum of 16 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insects in the environment. Include card ID 401I. ((1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only.	3
12	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	3
	box only.	

^{*}Educational box The educational box (grades 9 - 12) is in addition to the insect display box(es). This box should be created in such a way as to teach something about the assigned theme to the general public.

Exhibit Requirement Introduction

Poster Option:

Create an exhibit that shows the public what you learned in the entomology project this year. See Poster and Reference Requirements in Appendix A. Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative subtitle if you wish.

Level: Poster Entomology 1: Grades 3-5 BU-8440

Exhibit: Display a poster based on the following activities:

See Poster and Reference Requirements in Appendix A.

- Big Mouth Bugs- Show the four (4) different mouth types that you studied. Create a chart listing the four mouth types, an insect with this mouth type, food they eat, and where these insects might be found.
- FACETnating!- Show how insects see (compound eyes) and explain how they see colors.
- Pit Stop -- Make two pit traps and use them to collect insects. Exhibit your completed record sheet. You can use the format given for your data collection, or make your own. Include some of the insects, or pictures of your trap and insects collected.
- Buz-z-zing Around- Present three to five ways that insects communicate. Include an insect, or picture of each insect that communicates in each of the ways you are describing.
- Ants and Uncles- Compare insects with their non-insect relatives by completing the chart in your book (copy or make your own). Include some of the insects and their non-insect relatives, or pictures of them, on your poster.
- Chirp, Chirp- Watch and listen to the crickets for five minutes, three times a day, for three days. Include day and night observations. Record what you see and hear.

Max. # Collection boxes *

NA

Level: Poster Entomology 2: Grades 6-8 BU-8441

Exhibit: Display a poster based on the following activities:

See Poster and Reference Requirements in Appendix A.

• Collecting Insects- Use two of the insect collecting traps described in Activity 2 (Berlese Funnel, Indoor Insect Trap), Activity 3 (Modified Wilkinson Trap), Activity 4 (Fruit Bait),

- or Activity 5 (Light Attractor) to collect insects. Exhibit a picture of your traps and an Insect Collection Data Chart that gives the trap location (for example, in the basement or in the backyard), date collected, and insects collected.
- Spread Your Wings and Fly- Make and use a spreading board. Exhibit two pictures of your spreading board and three butterflies or moths that you prepared using your board.
- Insect Experiments- Complete one of the following activities: Activity 8 (Color My World), Activity 9 (Sowbug Investigations), or Activity 10 (Life's Stages). Exhibit your data sheet and answers to "Talk It Over" questions. For activities 8 and 9 include your hypothesis and a conclusive statement about your hypothesis (indicate if it was proved or disproved).
- Invasive Species Investigations- Create an informational exhibit about one (Indiana) invasive insect. Include the information requested in the activity for this insect (first eight (8) questions on page 29).
- A Sticky Situation- Make and use sticky traps for four weeks as described in Activity 13.
 Exhibit your data sheet and the answers to "Talk It Over" questions.
- Footprint Clues- Study the tracks of 3 different species of insect and one arthropod as described in Activity 14. Exhibit your data sheet and the answers to "Talk It Over" guestions.

Max. # Collection boxes *

NA

Level: Poster Entomology 3: Grades 9-12 BU-8442

Exhibit: Display a poster based on the following activities:

See Poster and Reference Requirements in Appendix A.

- The Scientific Method Use the scientific method to complete one of the problems listed in Activity 3. Describe what you did to complete the five scientific method steps and include your data and drawings or pictures of your experiment.
- Transecting for Insects- Compare three habitats using the scientific method to determine which
 one has the most terrestrial insect activity. Display your transect data sheet for each habitat
 and answer the "Talk It Over" questions.
- Please Drop In- Create your own hypothesis and collect insects in five pitfall traps to prove or disprove your hypothesis, as described in Activity 7. Display how you completed your experiment (including each step in the scientific method) and your data for each habitat.
- Aliens Among Us- Complete the "Natives vs Non-natives Survey Data Sheet" by checking two boxes (Native or non-native and damage or no damage) for five native and five non-native insects as shown in Activity 9. Answer the "Talk It Over" questions.
- IPM- Learning and Teaching Make an informational flier and use it to teach younger 4-H
 members about five insect pests that might be found in a home or school in your county.
 Exhibit your flier, lesson plan, and photograph of you teaching. Answer the "Talk It Over"
 questions.
- Meal from a Worm- Use the scientific method to study how mealworm larvae grow. Include your hypothesis, data charts, and conclusions. Answer the "Talk It Over" questions.

Max. # Collection boxes *

NA

Level: Independent Study: Grades 9-12 (One State Fair Entry) Exhibit

- Advanced Topic- Learn all you can about a topic of your choice and present it on a poster or in an Entomology box. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Entomology -Independent Study"
- Mentoring Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the

experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Entomology - Mentor".

Max. # Collection boxes * NA

Fashion Revue

Pre-Registration for Fashion Revue is required. Information from the Extension Office will arrive in May. Judging will be held prior to the fair.

Fashion Revue is divided into 7 Shows:

- 1. Consumer Clothing All Divisions
- 2. Frugal Fashions All Divisions
- 3. Junior Sewing Grades 3-5
- 4. Intermediate Sewing Grades 6-8
- 5. Senior Sewing Grades 8-12 (If age 14 on Jan 1st of fair year, you will be in Senior Sewing Category.)
- 6. Wearable Arts
- 7. Sewing For Fun and Others

<u>Wearable Arts– All Divisions</u>- Project members of the Sewing project making wearable garments and wearable arts may choose to participate in Fashion Revue.

Consumer Clothing, Frugal Fashions, Sewing for Fun and Others, & Wearable Arts Registration: (You MUST be registered, dressed and ready by 5:00 pm the night of Fashion Revue to be considered for awards unless you are participating in both sewing & consumer clothing)

<u>Fashion Revue- Consumer Clothing</u> (This is not a State Fair Entry)

Consumer Clothing Project members may model an outfit that they have purchased. Each member should be prepared to discuss with the judge: the fabric content, reason for choosing the outfit, and care of the garments. Bring notebook to interview.

Beginner: 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.

Intermediate: Purchase and accessorize a casual or school outfit. You may purchase accessories or select from items you already own.

Advanced: Choose an outfit and accessorize it. You may purchase or select from items you already own.

Non-wearable sewing project is not available for Fashion Revue.

Fashion Revue-Junior Sewing

Junior Rules - Grades 3-5:

Sewing Project members (grades 3-5) may model the piece or outfit that has been made and exhibited in the Sewing project. Each member should be prepared to discuss with the judge:

the fabric content, reason for choosing the pattern/material, and care of the finished garment. Fashion Revue – Junior Division is NOT a State Fair Entry.

Fashion Revue-Intermediate Sewing

Sewing Project members (Grades 6-8) may model the piece or outfit that has been made and exhibited in the Sewing project. Each member should be prepared to discuss with the judge the fabric content, reason for choosing the pattern/material and care of the finished garment. Fashion Revue – Intermediate Division is Not a State Fair Entry unless the participant is 14 on Jan. 1st of the fair year.

Fashion Revue - Senior Sewing (Senior Division IS a State Fair Entry.)

(If age 14 on Jan 1st of fair year, you will be in the Senior Sewing Category.)

Senior Rules-Grades 8-12:

- 1. A participant must be a 4-H member in grades 8 through 12 of the current academic year or up to age 19. The overall category winners of the state 4-H fashion revue must meet the guidelines for the National 4-H Congress Event and the State Fair Achievement Trip in order to participate in those events. National 4-H Congress guidelines require that a participant must be age 15 to 19 on January 1st of fair year. State Fair Achievement trip guidelines require that a participant must be age 14 to 19 of January 1st of fair year.
- 2. An outfit is a garment or garments that when put together make a complete look-such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.
- 3. Garments modeled must have been made by participants since the previous fair county 4-H exhibit.
- 4. Handcrafted garments made in the 4-H craft projects may be modeled in 4-H fashion revue whenever the finished garments meet the requirements of a fashion revue classification.
- 5. An entrant may enter only one state 4-H fashion revue classification.
- 6. Outfits to be worn in the state 4-H fashion revue cannot be exhibited in any other 4-H exhibit section.
- 7. Each county can send 6 participants to the state 4-H fashion revue (maximum 2 per category).

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

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

Free Choice: A complete outfit comprised of garments that do not fit in the other classifications. The items are to make a complete outfit. Examples include: tennis wear, swimwear, or athletic sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes and unlined coats.

Informal or Casual Wear: A complete outfit of one or two pieces suitable for school, weekend, or casual, informal activities

Separates: Consists of three garments that must be worn as a coordinated complete outfit. Each piece would be versatile enough to be worn with other garments in your wardrobe.

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

Fashion Revue- Sewing For Fun and Others: (This is not a State Fair Entry.)

- Sewing for Fun Member models the item for the judge. Each member should be prepared to discuss with the judge the fabric content, reason for choosing the item or pattern/material and care of the finished item.
- Sewing for Others Seamstress must be present. Seamstress should be prepared to discuss with the judge the fabric content, reason for choosing the item or pattern/material and care of the finished item.
- This Revue will be divided into the following categories:

o Beginner: Grades 3, 4 & 5

Intermediate: Grades 6, 7, & 8

o Advanced: Grades 9, 10, 11, & 12

Fashion Revue - Wearable Arts: (This is not a State Fair Entry.)

Wearable Arts project members may model the garment or clothing like a scarf, but not jewelry that has been made and exhibited in the Wearable Arts project. Each member should be prepared to discuss with the judge the fabric content, reason for choosing the item or pattern/material and care of the finished item.

This Revue will be divided into the following categories:

• Beginner: Grades 3, 4 & 5

• Intermediate: Grades 6, 7, & 8

• Advanced: Grades 9, 10, 11, & 12

Floriculture-Flowers

(Floriculture Record Sheet)

Entries per exhibitor:

One Arrangement type **or** one poster/notebook type exhibit per exhibitor. (Exhibitors only exhibit one or the other.)

Note to youth exhibitors:

Each Level (A, B, C, D) of the Flowers project serves more than one grade. You should do a DIFFERENT activity and exhibit each year that you are in the project. For example, if in 3rd grade you display a simple bud vase (category 1), in 4th grade you should choose a poster/notebook option or flower/plant exhibit from categories 2-3-4.

You should pay special attention to size guidelines for Flower and Plant Exhibits.

Instructions for exhibits and related activities can be found in the 4-H Flower student manuals (Levels A-D).

Notebook and poster guidelines:

- Needs to be a sturdy 3 ring binder (with stiff covers) or a bound type notebook (with stiff covers). No report covers or similar styles.
- Make sure the notebook accurately meets the guidelines and objectives of the activities in the manual.
- Information printed directly off the web will not be accepted.
- Materials included in the notebook need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from their research (experiment, or on web, in library, etc) and/or activities to create the

notebook.

Poster Guidelines: See Poster and Reference Requirements in Appendix A.

- Poster should "tell a story" or be informative to the audience. Will the viewer of your poster learn something from the exhibit?
- When designing your poster you should consider: lines, shapes, textures, colors and placement of items.
- Pictures, graphics and artwork are encouraged.
- Make sure the poster accurately meets the guidelines and objectives of the activities in the manual.
- Information printed directly off the web will not be accepted.
- Materials included in the poster need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from their research (experiment, or on web, in library, etc.) and/or activities to create the poster.

Level A, Grades 3 and 4

- 1. Create flower arrangement in a simple bud vase, provide your own vase, from cut flowers you grew in your garden. The vase must be no more than 9 inches tall by 3 inches wide, neck opening of vase not to exceed 1.5 inches and be clear or white only. Include 1-3 stems of a main flower, along with appropriate amount of filler flower and greenery.
- 2. Create flower arrangement in a simple bud vase, provide your own vase, from fresh flowers you purchased. The vase must be no more than 9 inches tall by 3 inches wide, neck opening of vase not to exceed 1.5 inches and be clear or white only. Include 1-3 stems of a main flower, along with appropriate amount of filler flower and greenery. Flowers should be in their natural state, and not wired for display.
- 3. Create a simple round arrangement (small, compact round cluster of flowers) with fresh flowers you purchased. Including the vase or container, must be no larger than 9"x 9"x 12" high.
- 4. Create a simple round arrangement (small, compact round cluster of flowers) with fresh flowers you grew. Including the vase or container, it must be no larger than 9"x 9"x 12" high.

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

Poster and Reference Requirements in Appendix A.

- 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 or how to care for a 'sick' plant.
- 6. Report on interview with a professional (what do they do, types of jobs, type of training, hours worked, etc.)
- 7. Describe an experiment you did and the results.
- 8. Describe a community service project you did related to your flowers project. Demonstration Participate in an action demo at state fair or demonstration contest related to topics for this grade level, or any of those listed above.

Level B, Grades 5 and 6

- 1. Display a mixed planter that may include herbs with foliage plants and/or flowering plants. The planter should include 3 or more kinds of plants and have been planted at least two months before the fair. The container exhibit space must not exceed 18"x18". Must include 4-H 967c "Level B Plant Record" chronicling the care of your plant.
- 2. Make an item with dried herbs or dried flowers that you grew yourself. Examples of items to exhibit are but not limited to a dried flower product, or a simple dried arrangement in a container (exhibit not to exceed 18"x18" with variable height).
- 3. Display one houseplant, foliage or flowering, in a container not to exceed 10 inches in diameter. There must be only one specimen plant per pot. A flowering plant may be of any color with single or double flowers. Must include 4-H 967c "Level B Plant Record" chronicling the care of your plant.

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

Poster and Reference Requirements in Appendix A.

- 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, and 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.

Level C, Grades 7, 8 and 9

- 1. Display a terrarium. Size of the terrarium should be appropriate for use on a table at home, and no larger than 12" deep, 18" long and 16" high. Must have a cover while on exhibit. See activity information for design.
- 2. Combination or European planter. Exhibit a container of plants (3 or more kinds of plants) that you have planted and cared for a minimum of 2 months. See activity for information on plants and design. The container should not exceed exhibit space of 18"x18".
- Create one (1) corsage or two (2) boutonnieres made from only fresh flowers, corsages should contain 3 or more blooms. NO artificial flowers or greenery should be used in this category. Bows and decorative items are okay.
- 4. Create one (1) corsage or two (2) boutonnieres made from silk or other artificial flowers and greenery. Can be created with mixed fresh and artificial materials, or all artificial. Bows and decorative items are okay.
- 5. A dried arrangement in a container or a specialty item (such as, but not limited to, a wreath or swag) made with dried flowers and dried plant materials. NO artificial flowers/plant materials

- should be included. Bows and decorative items are okay. Maximum size 24" x 24" with variable height.
- 6. Create a flower arrangement using either roses or lilies as the primary component of the arrangement. Arrangement should be made with all fresh materials (NO artificial flowers/plant materials). Bows and decorative items are okay. Maximum size 18" x 18" with variable height.

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

Poster and Reference Requirements are in Appendix A.

- 1. Explain how you planned, chose plants, cared for, transplanted to larger pot, etc. your combination planter or terrarium.
- 2. Explore and explain: vegetative propagation—how to, different types, problems and solutions, different uses of.
- 3. 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.
- 4. Investigate the design of multiple plant containers—how to, things to consider, selecting
- 5. plant materials, and uses of.
- 6. 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.
- 7. Explore and explain: floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material)
- 8. Explore and explain: preserving cut flowers—how, problems, uses of and/or disease related to cut flowers.
- 9. Illustrate, explore and explain how you dry flowers or other plant materials and/or describe different methods and/or how, why use them.
- 10. Explore and explain: medicinal uses and toxicity of fresh and dried flowers and plants.
- 11. Describe an experiment you did and the results.
- 12. Describe a career exploration activity you did, such as job shadow, interview with a professional.
- 13. Describe a community service activity you did related to your flowers project—what you did, why, results, etc.

Level D, Grades 10, 11 and 12

- 1. Create a seasonal arrangement from only fresh flower and/or plant materials. Flowers and plant materials specific to a season or holiday should be used. For example, fall mums or spring tulips. Maximum size 24" x 24" x 36". This category could include a traditional floral arrangement, but also items such as wreaths. Bows and decorative accessories are okay.
- Create a seasonal arrangement that can include fresh and/or artificial flower/plant materials.
 Flowers and plant materials specific to a season or holiday should be used. This category
 could include a traditional floral arrangement, but also items such as wreaths. Bows and
 decorative accessories are okay.
- 3. Create a modern or contemporary style arrangement using fresh flower and plant materials. See manual for suggestions. Maximum size 24" x 24" x 36". Include a label that states what type of design you have created (botanical, pave`, parallel, free-form, abstract, etc.)
- 4. Create a bridal bouquet. Proper display of the bouquet should be considered, but only the bouquet will be judged. Bouquet should include only fresh plant materials. Bows and decorative accessories are okay.
- 5. Create a centerpiece for an event, such as a banquet, party, wedding, funeral, or church. Arrangement should be no larger than 24"x24"x36" and be made from EITHER fresh flower and/or plant materials or artificial or silk flower and/or plant materials. Bows and

- decorative accessories are okay.
- 6. Display a plant that you propagated (and grew and cared for) by tissue culture or other vegetative propagation methods, or flowering bulbs that you forced. Maximum pot size should not exceed 10" diameter. Must include 4-H 969c Level D Plant Record chronicling the care of your plant.

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

Poster and Reference Requirements in Appendix A.

- 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 type 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, and 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. State Fair exhibits see State Fair manual.

Foods

(Record Sheet in Manual)

Exhibit Introduction

Purdue Extension Food Safety Policy:

For food competitions - Filling, frosting, glazing, pie filling, and meringue, (whether uncooked or cooked) are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream as the nature of these products increases the moisture content and water activity of the food. Foods with a higher moisture content and water activity can be ideal growing conditions for food borne pathogens, even if the ingredient is part of a batter and 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 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 be preparing food exhibits for competition within 48 hours of recovering from any illness. Whenever possible, baked products should be transported and stored in chilled coolers (41°F).

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

green beans or tomato products, and are discouraged from tasting any other home preserved food.

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

Instructions for preparing food exhibits for display at State Fair (these instructions may be adapted for use in your county):

Labeling:

- 1. Cover label with clear plastic wrap so that it will not become grease stained.
- 2. Tape label to the paper plate or container before the product is wrapped.

Recipe or index cards:

- 1. A recipe card or index card (no larger than 5 1/2" x 8 1/2") is required for all food exhibits. Be sure to include the recipe source and all the information requested in the exhibit description, as well as your name, county, and the grade level/exhibit option. It is recommended that you wrap the card in plastic wrap or in a plastic bag. Recipe cards will not be returned.
- 2. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

Food preservation jars/containers:

- 1. All canned products must have the ring on the jar top to protect the seal.
- 2. Containers will NOT be returned from the Indiana State Fair.

How to prepare products for display.

- 1. Most food products should be displayed on a paper or foam plate.
- 2. For cakes cut a piece of cardboard about 1/2 inch larger than the bottom of the cake. Cover this cardboard with wax paper, plastic wrap, or foil before putting the cake on it.
- 3. Any product that may be sticky on the bottom, such as some fancy breads, should be put on round, square, or rectangle cardboard. Cover this cardboard with wax paper, plastic wrap, or foil before putting the food product on it.
- 4. Frozen food exhibits (containers and food) will not be returned to the exhibitor. Please display in freezer bags or disposable freezer containers.
- 5. Pies should be exhibited in disposable pie tin. Reusable containers or pans will NOT be returned from the Indiana State Fair.

Exhibit Requirements: (Participants may exhibit one baked and/or one preserved item per grade) **Level A, Grade 3**-

- Three snack-sized (approximately 2"-3" individual size) drop, molded or bar baked cookies. No glaze or frosting. Include recipe card and display on a dessert size paper or foam plate.
- A package of 3 baked, snack-sized (approximately 2"-3" individual size) frozen cookies.
 Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.)
 Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.

Level A, Grade 4-

- Three standard size muffins that contain an ingredient that is a source of Vitamin A or Vitamin C (no muffin liners). Include recipe card.
- One package of frozen berries. Display in freezer bag or freezer container. (NOTE: Freezer

containers will not be returned.) Include index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date frozen.

Level B, Grade 5-

- A square, oblong or round layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt. Include recipe card.
- One uncooked frozen mini-pizza using whole-grain pita bread, English muffin, bagel, or already prepared crust (no larger than 7" in diameter) with toppings of your choice. Include at least 4 MyPlate food groups on your pizza. Meat toppings such as hamburger, sausage, bacon, etc. must be cooked. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.

Level B, Grade 6-

- Three no-yeast, any shape pretzels with a whole grain flour mixture (shaped, stick, or nugget) OR 3 no-yeast sweet or savory rolled biscuits with a whole grain flour (no drop biscuits.) Include recipe card.
- One package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.

Level C, Grade 7, 8, 9-

Exhibitors may choose one baked and/or one preserved product from the following list. It is suggested a participant choose a different option each year, but this is not a requirement.

Baked Product Options:

- Three (3) yeast bread sticks or yeast rolls (any shape, medium size not a sweet roll), using a
 whole grain flour mixture such as whole wheat, rye, oat bran, etc. Include recipe card.
 Participants are expected to learn how to knead bread dough by hand and allow it to rise
 appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread (can be loaf, braid, but not rolls) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Include recipe card. 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.
- One package of a non-perishable, invented healthy snack (such as a granola bar, popcorn snack, trail mix, etc.). Your snack must include at least 2 food groups from MyPlate. Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Style your snack for a photo shoot and include the picture in your marketing plan. Label should include product name, date, quantity, and serving size.

Preserved Product Options:

- One (1) container of freezer jam. Include index card with recipe and instructions for storing.
 Label with name of product, quantity, and date frozen.
- One jar of a canned tomato product using the Hot Pack Method for a boiling water bath canner, such as tomato juice, catsup, barbecue sauce, or salsa. Include index card with recipe and instructions for cooking or using the product. Label with name of product, quantity, and date canned. Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.
- One jar of a canned pickled product or canned pickles. Include index card with recipe, processing, and storage instructions. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.

Level D, Grade 10, 11, 12-

Exhibitors may choose one baked and/or one preserved product from the following list. It is

suggested a participant choose a different option each year, but this is not a requirement.

Baked Product Options:

- A single or double crust baked fruit pie (no graham cracker crust). Include recipe card. (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 non-perishable 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 and should be no larger than 16" deep x 22" wide x 28" high. Include index card with recipe.
- Select a condition in which people have to specifically modify their eating habits (diabetes, heart disease, Celiac disease, food allergies, etc.) Prepare a non-perishable baked food product appropriate for someone with this condition. Exhibit will include your food product and a notebook summarizing the condition or allergy, nutrition considerations involved with the condition, a description of your baked item, and an explanation of how it fits within the nutrition considerations. Make sure to note any ingredients that could cause an allergic reaction. Include index card with recipe.

Preserved Product Options:

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

Forestry

(Forestry Record Sheet)

Create a poster exhibit that shows the public what you learned in the forestry project this year. See Poster and Reference Requirements in Appendix A. Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title. If you are exhibiting leaves, they should be free of any damage and if you choose to write their scientific names, they must be in either italics or underscored. (Note: scientific names are required for herbariums.) The Genus (first name) must have the first letter capitalized. The species (second name) has no capitalization.

Level 1: Grades 3-5, Follow The Path Project (Record Sheet) Completion Recommendations

- Leafing Out—Comparisons (pp 6 & 7). Collect, dry and mount 6 different species of leaves showing leaf differences: one leaf with opposite arrangement and one with an alternate arrangement, two leaves with different leaf margins, a compound leaf, and simple leaf. Use the 50 Trees of Indiana book (4-H 15-80 or CD-FNR-3) as a reference and identify the leaves and group them under the titles of "arrangement," "leaf margins," and "compound or simple." Draw (or copy the picture) and label the parts of a leaf using the diagram from the manual (level 1). Title your poster, Leafing Out-Leaf Differences.
- Leafing out-collection (pp 6 & 7), Identify and exhibit leaves from 10 different trees that are listed in 50 Trees of Indiana book (4-H 15-80 or CD-FNR-3). List at least 2 unique characteristics of each tree. Title your poster Leafing Out – Collection.

- Hold on Tight (pp 10 & 11), Dig up a small plant root system and display along with a drawing of the root system with the anchor, lateral, and feeder roots identified and the "Parts of a Tree" diagram (4-H 641B).
- Down in the Dirt (pp 20 & 21), collect roots from 3 different habitats: woods, near a creek, and in a
 pasture or prairie. (Note: do not use the habitats listed in your manual.) Display the roots along
 with the completed root test chart (copy or recreate) showing the color, size, and shape
 information. Include any unique features you noted.
- My Couch is a Tree? (pp 30 & 31), Use pictures (draw, cut from magazines, print, or take photographs) to show 10 things in and around your home that are made from wood.
- Fund in the Forest (pp 32 & 33), Visit a state park or forest, take your 50 Trees of Indiana book (4-H 15-80 or CD-FNR-3), diagram the trails you hiked, and list the types of trees you saw.
 Photographs of you hiking and some of the trees you saw will help tell your story.

Level 2: Grades 6-8, Reach For The Canopy Project (Record Sheet)

Completion Recommendations

Display a poster based on one of the following activities:

Poster and Reference Requirements are in Appendix A.

- The Leaf Machine (pp 8 & 9), copy, draw, or find a picture of a cross-section of a leaf. Label the 7 parts. Give the chemical reaction for photosynthesis, defining the chemicals: CO₂, H₂O, O₂, and C₆H₁₂O₆. Be sure to balance your equation! There should be the same number of Carbon, Oxygen, and Hydrogen molecules on each side of the equal sign. You may need to ask an older (high school) 4-H member or science teacher for help. Draw the tree canopy, trunk, and roots (or use the tree diagram, 4-H 641B) and identify the crown, trunk (with the parts; heartwood, sapwood, cambium, and bark listed), feeder roots, and anchor roots.
- My State's Forests (pp 14 & 15), use a map, draw, or find a picture of Indiana on the Internet (e.g. www.in.gov/ingisi/). Show where your home, your school, and your fairgrounds are located. Choose one of the following options to complete your poster.
 - o Show where Indiana's state forests are located. List a few facts about each. Visit a state forest and have someone take your picture by the sign, if possible.
 - o Show where some state parks and state forests are located (5-15). List some facts about each one. Visit a state park or forest and have someone take your picture by the sign, if possible.
- Someone Call A (Tree) Doctor and Stop Bugging Me (pp 22-25), Collect 10 samples of tree leaves, twigs, stems, or roots damaged by insects or disease and the fruiting body or disease that caused the damage. List information about the insect or disease and the species of tree that was affected.
- Fire in the Forest (pp 26 & 27), explain the Fire Triangle and describe what happened during and after a famous forest fire. Drawings or pictures will help tell the tale.
- Growing Every Day (pp 30 & 31), Complete the table for 5 large trees that you can find and
 measure in your county. Research to find out how to make and use a Tree Measuring Stick
 (FNR-4) and use that to calculate the volume of each tree. Explain why you think your results
 varied with the two methods of determining tree volume (the one in your 4-H manual or using a
 tree measuring stick).
- Tree Planting, plant 1-3 shade trees. Include information about the tree (or trees) you planted, why you chose the species you did, what are the benefits of this tree, and how tall this tree (or trees) will be when mature. Explain why you chose the planning site that you did, where you found your planting information, what steps you followed, the hole size, care of your tree (watering and weed control), and any other information you can give. Include a picture of your tree (photo or drawing). Reference: FNR-FAQ-18-W.

Level 3: Grades 9-12, Explore The Deep Woods Project- (Record Sheet)

Completion Recommendations

Display a poster based on one of the following activities:

Poster and Reference Requirements are in Appendix A.

- A World of Forests (pp 16 & 17), indicate the 3 major forest biomes on a copy, drawing, or picture of the world. Complete the table given in the activity.
- City Trees (pp 20 & 21), complete the questions about Tree City (page 20). Show (draw or use pictures) some trees that are often used in city plantings and explain the benefits of these trees.
- Trim the Trees (pp 26 & 27), explain the 5 different kinds of tree pruning for urban trees. List some dos and don'ts of proper pruning.
- My Boss is a Tree (pp 34 & 35), list 5 jobs that require knowledge of trees and forestry. Explain
 the training and education that is needed and what types of things you might be doing if you
 had this job.
- Tree Planting—Present a tree planting plan for at least 100 trees. Include the type of trees you
 planted, pictures, cost, method of planting, weeding, pruning your trees, and any additional
 information. Your exhibit must have a title, labels, backing, and plastic covering as required in
 the manual. Reference: FNR-FAQ-18-W.
- Herbarium Collection-Trees—Collect 25 terminal twigs and at least two leaves if space allows (only one compound leaf required), from native forest trees. Mount the specimens on 11 1/2" x 16 1/2" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists to develop these items.
 - Note: Your herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. You may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.
- Herbarium Collection-Shrubs—Collect 25 terminal twigs, with leaves attached, from native shrubs. Mount the specimens on 11 1/2" x 16 1/2" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists to develop these items.
 - Note: Your herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. You may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

<u>Levels: Independent Study: Grades 9 -12 Project</u> – (<u>Record Sheet</u>)

Completion Recommendations

Advanced topic-Learn all you can about an Indiana or Eastern deciduous forestry topic of your choice and present it on a poster. Poster and Reference Requirements are in Appendix A. Include a short manuscript, pictures, and graphs (Be sure to include a list of the works cited) to describe what you did and what you learned. Title the poster Advanced Forestry-Independent Study.

Mentoring- (Record Sheet)

Exhibit a poster that shows how you mentored a younger 4-H member. Poster and Reference Requirements are in Appendix A. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and

other documentation are encouraged. Title your poster, "Forestry-Mentor."

There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists to develop these items.

Frugal Fashions

(Not a state fair project/General Record Sheet)

Judged prior to the fair at Fashion Revue.

Becoming Moneywise is a necessary skill to develop in all areas of our lives.

Your exhibit will be an item of clothing that has been used. You may purchase it at a yard sale, consignment shop, etc., or use a hand-me-down item. Make a comparison of price between new and used item and calculate your savings

Exhibit Requirements: Beginner-Grades 3, 4, 5

- Complete one 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 in the Fashion Revue. Tell the judge about them, what you learned and about the activities you completed. Take your manual and notebook with you because they will help you talk with the judge.

Intermediate-Grades 6, 7, 8

- Complete one 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 select from items you already own.
- Model your outfit in the Fashion Revue. Tell the judge about your purchases, what you learned
 and about the activities you completed. Take your manual and notebook with you because
 they will help you talk with the judge.

Advanced-Grades 9 & Up

- Complete one 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.
- Choose an outfit and accessorize it. You may purchase or select from items you already own.
- Model your outfit in the Fashion Revue. Tell the judge about your activities in this year's project
 and how you plan to use this year's purchases in your future wardrobe. Take your manual and
 notebook with you because they will help you in talking with the judge.

If a 4-H member does not participate in the Fashion Revue they will be taken down one ribbon placing. All divisions are to include a picture of yourself in your outfit in the notebook.

Garden

(Garden Record Sheet)

The gardening project introduces vegetable and herb gardening. The Gardening project is divided into four different levels:

Level A: See Them Sprout (3rd and 4th grades)

Level B: Let's Get Growing (5th and 6th

grades) Level C: Take Your Pick (7th-9th

grades)

Level D: Growing Profits (10th-12th grades)

What can I learn?

You will learn about planning a vegetable garden, planting, fertilizing, different vegetable pests, harvesting, storage techniques and careers.

Exhibit Introduction

Extra Exhibit Classes that may be offered in your county.

Largest (by weight)

- 1) pumpkin/squash 2) watermelon 3) tomato 4) potato 5) onion 6) head of cabbage 7) sunflower
- 8) unusual growth

forms Garden manuals:

See 4-H garden manuals and 4-H 970-W for exhibit preparation suggestions.

4-H-1037 — Garden Level A: See Them Sprout

4-H-1038 — Garden Level B: Let's Get Growing

4-H-1039 — Garden Level C: Take Your Pick

4-H-1040 — Garden Level D: Growing

Profits 4-H-1041-W — Garden Helper's

Guide

Poster Guidelines

- Poster and Reference Requirements are in Appendix A.
- Poster should "tell a story" or be informative to the audience. Will the viewer of your poster learn something from the exhibit?
- When designing your poster you should consider: lines, shapes, textures, colors and placement of items.
- Pictures, graphics and artwork are encouraged.
- Make sure the poster accurately meets the guidelines and objectives of the activities in the manual. Information printed directly off the web will not be accepted.
- Materials included in the poster need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from their research (experiment, or on web, in library, etc.) and/or activities to create the poster.

Requirements

Level: All levels

Project Completion Recommendations

- 1. Read and study 4-H Garden manual(s).
- 2. Plan your garden.
- 3. Select plants and seeds.
- 4. Plant your garden.
- 5. Care for your garden.
- 6. Harvest your produce.
- 7. Exhibit your produce.
- 8. Try something new, as listed in the manual.
- 9. Keep a complete record of your garden activities.
- 10. Complete activities as required in manual.

Exhibit

I. Single Vegetable

May be selected from 4-H Garden Publication 4-H 970-W (updated yearly) or list in the State Fair Premium book. Maximum of 5 different single plate exhibits per exhibitor. Single

vegetable entries should be labeled with common name, Latin name, and variety of vegetable. The Latin names can be found in 4-H Garden Publication 4-H 970-W.

Example: Green bean (*Phaseolus vulgaris*) 'Blue Lake 47 Bush'

II. Garden Collection

- three (3) plates
- four (4) plates
- five (5) plates

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

III. Single Herb Exhibit

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

IV. Garden Education

One garden education exhibit per county. Anyone can complete Section IV (Garden Education), but members enrolled in Levels C and D of the garden project SHOULD exhibit one of the following activities in addition to the Produce Exhibit (Section I, II and III)

Produce Options:

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

Poster Options:

Poster and Reference Requirements are in Appendix A.

- 3. Make a poster of five commonly found diseases in vegetable gardens, the damage caused by each, and the control options for each.
- 4. Make a poster of five commonly found vegetable garden insects: beneficial (good guys) and/or injurious (bad guys), benefits or damage caused by each, and the related management practices (how to keep the beneficial, and how to control the injurious insects).
- 5. Make a poster of a maximum of 10 pests (diseases, insects, weeds, and/or rodents) you found in your garden this year, damage caused, control measures used, and results.
- 6. Make a poster explaining a computer garden program or mobile application.
- 7. Make a poster showing a picture story of what you did in your garden this year. Example: how you planned, planted, and maintained your garden.
- 8. Make a poster showing your financial record.
- 9. Make a poster of pictures showing your experiences in hydroponics.
- 10. Make a poster explaining various career options working with vegetables/herbs.
- 11. Make a poster explaining types of pollinators and their importance in vegetable and fruit production.

- 12. Make a poster that shows the different types of plant parts that are consumed by humans. Be sure to identify the fruit or vegetable and categorize it by root, stem, leaf, or flower.
- 13. Make a poster that shows different storage methods for vegetables.
- 14. Make a poster showing how to create a raised bed OR container vegetable garden.
- 15. Make a poster discussing how herbs listed on the last page of 4-H Garden Publication 4-H 970-W are used and have been used throughout history. Be sure to include both culinary and medicinal uses as well as other unique uses, if any.

Resources

4-H Garden Publication 4-H 970-W

Genealogy

(Genealogy Record Sheet)

Exhibit Introduction

Forms for this project can be found here or by going to the Indiana 4-H Web site www.extension.purdue.edu/4-H click on "projects" and then on Genealogy to reach downloadable forms. This project is organized into divisions and not grades. 4-Her must start in Division 1. 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 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 3" D-ring binder, contains introduction sheet, pedigree charts and family group sheets
- Book #2 2" D-ring binder, contains additional information worksheets and diary of work
- Book #3 − 3" D-ring binder, contains supporting documents, pictures, etc.
- Book #4 3" D-ring 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.

Notebooks should be tabbed and in the following order:

Book #1 - Introductory Page; Pedigree Charts; Family Group Sheets

Book #2 - Additional Information Worksheets; Diary of Your Work

Book #3 - Any Other Documents (label with ancestor numbers on tab)

Book #4 - Advanced Division Options (label each tab separately with the specific option);

Diary of Your Work (this will be a second diary describing work done for each advanced division option)

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

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

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

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

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

Suggested Genealogy Supply List:

- Four 3" D-ring notebooks (Book #1, #3, #4 will be exhibited and the fourth 3" D-ring notebook to maintain documents at home and NOT exhibited.)
- One 2" D-ring notebook (Book #2)
- Computer or legible printing/handwriting (be consistent with method used)
- #2 lead pencil with soft eraser
- Black ink pen
- Yellow highlighter
- Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook)
- Fine point permanent Black marker
- Acid free and non-glare sheet protectors
- Acid free paper
- Acid free glue stick
- Acid free satin Scotch tape
- Scissors
- Correction tape
- Lots of creativity to make the exhibit your own while still following the exhibit guidelines.

Division 1-

Exhibit

- 1. Exhibit notebook that includes the following:
 - Book #1
 - o An Introduction page with a recent photograph of yourself.
 - o 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 here or 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 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)
 - o Four (4) "Additional Information Worksheets":
 - One(1) for you, the 4-H member
 - One(1) for your parents
 - One(1) for each set of grandparents (total=two worksheets)
 - A diary of your work
 - Book #3 (Ancestors 1-7 information)
 - o Any documents or pictures pertaining to these three generations. Documents must be labeled with ancestor name and ancestor number. Pictures need to be labeled with ancestor name, plus names of all known people, place and date

picture was taken, as well as ancestor numbers.

2. Turn in a completed record sheet.

Division 2-

Exhibit

1. Exhibit notebook that includes the following: o

Book #1

- Four-generation pedigree chart. This would include you, your parents, grandparents, and great-grandparents, ancestors #1 through #15. You must use the pedigree charts listed at www.extension.purdue.edu/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
- o 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's name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
 - Any other documents or pictures pertaining to these generations, correctly labeled.

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

2. Turn in a completed record sheet.

Division 3

Exhibit

1. Exhibit notebook that includes the following: o

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 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.)
- o Book #2 (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. Turn in a completed record sheet.
- o Exhibit Book #1, Book #2, and Book #3, which should only include Division 3 ancestors 16-31 and related information.

Division 4

Exhibit

- 1. Exhibit a notebook(s) that includes the following:
 - o Book #1
 - Six-generation pedigree charts, ancestors #1 through #63.Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. You must use the pedigree charts listed at www.extension.purdue.edu/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").
 - o Book #2 (Ancestors 32-63 information)
 - Additional information worksheets
 - A diary of your work
 - o 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. Turn in a completed record sheet
- Exhibit Book #1, Book #2, and Book#3, which should only include Division 4 ancestors 32-63 and related information.

Advanced Division

Exhibit

- 1. Exhibit notebook that includes the following:
 - o Book #1
 - Seventh and eighth-generation pedigree charts, ancestors #64 through #255. If ancestry is unknown, please indicate as Unknown. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.
 - Your family group sheet for generations seven and eight.
 - Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide, 4-H 748). Book #2 (Ancestors 64-255 information).
 - Additional Information worksheets.
 - Diary of your work.
 - o Book #3 (Ancestors 64-255 information)
 - Any documents or pictures pertaining to these generations; correctly labeled.
 - o Book #4
 - One new advanced level option (see below). Advanced division exhibitors must include ALL options submitted in prior years, with each option labeled with the year completed.

2. Turn in a completed record sheet.

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

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

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

- 1. A migration map of your eight-generation ancestors. You should have at least one map per family line with charts or explanations of the migrations.
- 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.
- A census history of a family line. Census abstract forms can be found on several
 websites. Download forms to abstract the census. Your notebook should contain copies
 of the census and the completed abstract form for each census.
- 4. A history of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation or profession of faith and membership records. Also include information or history of the congregations involved. Be sure to include proper labels and sources.
- 5. A history of your family's military service for a family line. Include supporting documents when possible. These documents could include military records, (muster rolls, discharge papers, etc.), pension records, and bounty land records, as well as maps and pictures. Be sure to include proper labels and sources.
- A research paper on a famous ancestor. Prove your relationship to this person with documentation. Try to include pictures and anecdotes to enhance your paper.
- 7. Complete a family line or lines back as many generations as possible beyond eight generations (ancestors 256 and beyond). Include pictures, maps and documents. Be sure to include proper labels and sources.
- 8. A timeline historical report of another family line not previously completed.

 Document as well as possible as in Option B. You need to state at the beginning that this is a second family historical report on such ancestor.
- 9. A history of your family's military service for a family line not previously completed. Include supporting documents as in Option E. You need to state at the beginning that this is a second family military history report on such ancestor.
- 10. Family DNA history. (This can be a very expensive option) Please include charts and explanations. i.e. use pie charts, ethnicity estimates, approximate percentage regionally, number of countries searched, genetic percentage, family tree, graphs, etc.

Geology

(Geology Record Sheet)

Exhibit Introduction

Create an exhibit to show the public some of the geology specimens you have collected. **Poster and Reference Requirements are in Appendix A.** Include actual specimens in your exhibit, whenever possible. You can make your own labels for your specimens. See the suggested label format found in the Indiana 4-H geology manuals. Boxes make your specimens more secure. Do not put valuable specimens on posters where they can be removed quickly. Be sure to include a label with your name, grade, and county. Choose one of the topics listed below, appropriate for your grade in school, and use that name for your title. Titles must be in the front of the poster or box. Notes:

- You may purchase your specimens and may display rocks, fossils, and minerals. If you
 purchase a specimen, indicate when and where you purchased it and the location where you
 would expect to find the specimen. If you collect a specimen, indicate the county and township
 where you found it.
- Posters and display boxes will be exhibited "standing up" at the Indiana State Fair. Therefore, you need to mount your specimens securely. Project leaders suggest the following methods: soaking ½ cotton ball in Elmer's glue, hot glue, or clear tub sealant. Place the cotton ball in your box 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 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.

Level 1: Grades 3-5 (Manual 4-H 985) (Record Sheet)

Exhibit: Display a poster (or use an exhibit box) based on one of the following activities:

Poster and Reference Requirements are in Appendix A.

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

Level 2: Grades 6-8 (Manual 4-H 986) (Record Sheet)

Exhibit: Display a poster (or use an exhibit box) based on one of the following activities:

Poster and Reference Requirements are in Appendix A.

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

Level 3: Grades 9-12 (Manual 4-H 987) (Record Sheet)

Exhibit

Display a poster (or use and exhibit box) based on one of the following activities:

Poster and Reference Requirements are in Appendix A.

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

<u>Independent Study: Grades 9-12</u> (<u>Advanced Record Sheet</u>) (<u>Mentoring Record Sheet</u>) Exhibit

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

Gift Wrapping

(Not a State Fair project/Gift Wrapping Record Sheet)

Please read information contained in your 4-H Gift Wrapping Project Book. This project book contains detailed information about how to successfully complete your project. All packages are not to exceed 18" in any direction. Purchased bows will NOT be acceptable. Packages wrapped for exhibit should be empty except 2-piece boxes which may contain tissue paper as specified in the project manual.

All levels MUST have an exhibit card attached to the bottom of the package (s) with the following information:

- Occasion for the gift
- Age of person receiving the gift
- Is the gift for a male or female
- Exhibitor's Name
- Number of years in the Gift Wrapping project
- Record sheet must be included in your green record book.
- In advanced levels (levels 2, 3 & 4), items may be used to replace ribbons, bows or yarn; i.e. strips of fabric, pine cones, small articles, felt, burlap, flowers, etc.
- Books are available on the subject at local libraries, card shops, craft stores, etc.
- Although it is not a "Requirement", it is highly recommended that members share what they have learned by giving a demonstration on gift wrapping each year.

Level 1 (grade 3-4):

Exhibit 1 square or rectangular gift box, wrapped with a paper material and decorated with self- made bow (s).

Level 2 (grade 5-6):

Exhibit 2 packages, 1 which is cylinder shaped. The wrapping should be of your own design and decorated with a self-made bow and/or other accessories.

Level 3 (grade 7-9 Choose one of the following to exhibit):

- Exhibit a 2-piece box with the top and bottom wrapped separately so the judge can open it. The box must contain a liner like tissue paper. It will be judged on the inside appearance and outside wrapping.
- 2. A group of 2-3 packages wrapped to follow a single theme. Bows are not required if they detract from the design.
- 3. A package or packages wrapped and decorated to give the appearance of clowns, animals, trains, houses, drums, etc. Judging will be on creativity, originality, in choice of materials, and neatness.

Level 4 (grade 10 and above Choose one of the following to exhibit):

- 1. Exhibit a set of three packages; 1 larger odd shaped object & 2 small sized packages.
- 2. Set of 3 packages, any shape, following a theme.
- 3. 2 or 3 tired packages wrapped as a group. May be any shape or combination of shapes.
- 4. A package wrapped for mailing or shipping.
- 5. An item wrapped without a box.

Be creative, show originality in choice of materials, and concentrate on neatness.

Hay

(Not a State Fair project/Crops Record Sheet)

Grow and keep records on a growing plot. Complete required project activities as listed on the 4-H Crops record sheet. Exhibit one section out of a bale of hay not to exceed 6" thick, contained in a seethrough plastic bag/poster sleeve. Poster sleeves work well and are available at the Extension Office for a limited time.

Health

(Health Record Sheet)

One State Fair exhibit per level may be selected. All poster exhibits must follow the poster guidelines outlined in Appendix A.

Level A:

Grade 3 - First Aid in Action Exhibit Options

1. A poster outlining one of the following topics discussed in Level A

(Poster and Reference Requirements are in Appendix A.):

- a. First Aid for Cuts and Scrapes
- b. First Aid for Choking
- c. First Aid for Strains, Sprains, and Bruises
- 2. A family first aid kit

Grade 4 - First Aid in Action Exhibit Options

1. A poster outlining one of the following, or any other topic covered in Level A

(Poster and Reference Requirements are in Appendix A.):

- a. First Aid for Treating Nosebleeds
- b. First Aid for Foreign Objects
- c. First Aid for Stings or Bites
- 2. A family first aid kit which includes at least one Make Your Own item discussed in your 4-H manual.

Grade 5 - First Aid in Action Exhibit Options

1. A poster covering one of the following, or any other topic covered in Level A

(Poster and Reference Requirements are in Appendix A.):

- a. First Aid for Poisons
- b. First Aid for Broken Bones
- c. First Aid for Burns
- 2. A family kit for an emergency (tornado, snowstorm, electricity outage, fire, etc.)

Level B:

Grade 6 - Staying Healthy Exhibit Options

1. A poster outlining one of the following, or any other topic covered in Level B

(Poster and Reference Requirements are in Appendix A.):

- a. Human viruses or bacteria
- b. Keeping hair, skin, nails, teeth, ears or eyes clean
- 2. A report of three activities you completed in the 4-H manual.

Grade 7 - Staying Healthy Exhibit Options

- A poster outlining one of the following, or any other topic covered in Level B (Poster and Reference Requirements are in Appendix A.).
 - a. Nutrient rich "Power" foods
 - b. Healthy snacks
 - c. Appropriate portion sizes
- 2. A report of three activities you completed in the 4-H manual

Grade 8 - Staying Healthy Exhibit Options

1. A poster on one of the following, or any other topic covered in Level B

(Poster and Reference Requirements are in Appendix A.).

- a. The importance of eating breakfast
- b. The importance of physical activity
- c. Turning everyday activities into exercise opportunities
- 2. A report of three activities you completed in the 4-H manual

Level C:

Grades 9-12 - Keeping Fit Exhibit Options

1. A poster outlining a topic covered in Keeping Fit: Fitness Activities for Youth.

(Poster and Reference Requirements are in Appendix A.)

2. A report of three activities you completed in the 4-H manual

Home Environment

(Home Environment Record Sheet)

For the 4-H Home Environment project, 4-H members at each grade level may choose from three possible exhibit categories:

- 1. a furniture item and notebook,
- a design board (poster and notebook) (Poster and Reference Requirements are in Appendix A.), or
- 3. a portfolio (notebook).

<u>All exhibits must include the Home Environment Exhibit Card, 4-H-1011-D-W</u>. Level 3 participants will also have a fourth choice: independent study.

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.

Categories

- 1. 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.
- 2. Design Board and notebook -(Poster and Reference Requirements are in Appendix A.). 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.
- **3. Portfolio** -- standard notebook (3-ring binder). If 4-H members chooses to do this option more than one year, we suggest that they keep the previous year's materials in the notebook. Place materials for the current year in the front, with the previous year's materials clearly marked or

labeled at the back. Always place your identification information in the notebook.

Other information:

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

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

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

Level 1: (grade 3-5) Exhibit one of the following:

Manual 4-H 1011 Home Environment: Color, Texture, Line, and Shape

- 1. Furniture Options Exhibit any of the following items demonstrating color, texture, and/or line and shape that would help complete a room. Include your notebook. (See "Furniture Item and Notebook" explanation above.)
 - a. A hanging or wall hanging item
 - b. A storage item or organizer item for room or the home.
 - c. 3 5 accessory items for your chosen room
- 2. **Design Board Options** Color the line drawing found in 4-H 1011 Home Environment manual titled Color, Texture, Line, and Shape with colored pencils. Print a line drawing from the options available on the Indiana 4-H website: www.four-h.purdue.edu look under "projects" and then Home Environment. Create three different color schemes for the line drawing you have chosen. Label the type of color scheme used in each (e.g., monochromatic, analogous, complementary, warm, or cool). Include your 3-ring notebook.
 - a. Color the line drawing found in 4-H 1011 Home Environment manual titled Color, Texture, Line, and Shape using one color option. Line drawings can be printed from the Indiana 4-H website: www.four-h.purdue.edu look under "projects" and then Home Environment. Use color to explain dominant and supportive colors. Attach color samples to identify two additional color options. Include your 3-ring notebook.
 - b. Display a floor plan for a bedroom showing line and shape where furniture would be placed (could be your own). Include pictures (magazine or photographs) of the furniture that would be used. We suggest using graph paper to help get the drawing close to scale and to show how line and shape work with the furniture. Include your 3-ring notebook.

3. Portfolio Options

- a. Collect samples of different color schemes (minimum of three), and label the type represented by each (e.g., monochromatic, analogous, complementary, warm, or cool).
- b. Collect samples from magazines or photographs of formal vs. informal balance, dominant and supportive color, and use of pattern. Include comments explaining each.
- c. Collect samples from magazines of three different furniture designs. Label each style (e.g., traditional, modern, country, formal, or retro). Include information explaining each style.

Level 2: (grade 6-8) Exhibit one of the following:

Manual: Home Environment: Design Decisions (University of Nebraska). This one manual is to be used for grades 6 - 12 as a resource and a reference. Indiana 4-H exhibit options are not listed in the University of Nebraska manual. You are referred to the Indiana 4-H Youth Development

website: www.four-h.purdue.edu or your local county 4-H handbook for exhibit option details.

1. Furniture Options for Level 2

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

- One piece of furniture the 4-H member has refinished.
- One piece of furniture the 4-H member has changed using decoupage, paint, fabric, etc.
- One cushion or one 2-piece set of cushions, preferably made by the 4-H member, displayed with intended furniture
- One window treatment, including picture of the treatment in use. (Should not be displayed on an actual window; use false walls or plywood no-glass window cutouts, or make special display rods.)
- One piece of furniture that the 4-H member has reupholstered.
- One item that you are using for a different purpose than it was originally designed for (e.g., bedsheet used to make a window treatment, drawer used as a wall shelf).
- A collection of 3-5 similar items (baskets, wicker items, wicker furniture, bentwood furniture, etc.) that you have made and/or purchased for future use. (For example a collection of baskets made to use as desk accessories or bathroom accessories, outdoor furniture and accessories, etc.)

2. Design Board Options for Level 2

- Display a floor plan for a living room, den, or family room. Include pictures (magazine or photographs) of the furniture that would be used. We suggest using graph paper to help get the drawing close to scale and to show where the furniture would be placed. Include paint samples and/or wall-treatment samples. <u>Include your 3-ring notebook.</u>
- Display a floor plan for a full bathroom (toilet, sink, and shower and/or bathtub). Include pictures (magazine or photographs) of the fixtures that would be used. We suggest using graph paper to help get the drawing close to scale and to show where the fixtures would go. Include paint samples and/or wall-treatment samples, and flooring samples. Include your
 3-ring notebook.
- Display a floor plan for a kitchen (including appliances and sink). Include pictures (magazine, appliance brochure, or photographs). We suggest using graph paper to help get the drawing close to scale and to show where the fixtures would go. Include paint samples and/or wall-treatment samples, flooring samples, and cabinet and/or countertop samples. Include your 3-ring notebook.

3. Portfolio Options for Level 2

- Samples of three different types of wall treatments with an explanation for each. Examples can include but are not limited to: paint only, wallpaper only, or combination of paint and wallpaper.
- Samples of three different floor treatments (pictures or flooring samples). Examples can
 include but are not limited to: hardwood, carpet, and/or tile. Include information on the
 advantages and disadvantages of each. Also include information on where it would be
 appropriate to use each flooring type.
- Samples of three different cabinet/countertop combinations (pictures or samples). Examples can include but are not limited to: granite, laminate, and/or stainless steel. Include information about the advantages and disadvantages of each.
- An energy-savings plan. Design an energy-savings plan for your family's home or room(s). List the
 current energy use along with your plan to conserve energy. Plan should include techniques, how
 to conserve energy, cost savings, etc. You may add additional rooms or other plans to extend this
 option over a few years. Include each previous year's work, but be sure that you indicate which

information represents the current year's work.

Level 3: (grade 9-12) Exhibit one of the following:

- 1. Furniture Options for Level 3 Exhibit any of the following items demonstrating color, texture, and/or line and shape that would help complete your room along with your notebook. (See "Furniture Item and Notebook" explanation above.)
 - One piece of furniture the 4-H member has refinished.
 - One piece of furniture the 4-H member has changed using decoupage, paint, fabric, etc.
 - One cushion or one 2-piece set of cushions, preferably made by the 4-H member, displayed with intended furniture
 - One window treatment, including picture of the treatment in use. (Should not be displayed on an actual window; use false walls or plywood no-glass window cutouts, or make special display rods.)
 - One piece of furniture that the 4-H member has reupholstered.
 - One item that you are using for a different purpose than it was originally designed for (e.g., bedsheet used to make a window treatment, drawer used as a wall shelf).
 - A collection of 3-5 similar items (baskets, wicker items, wicker furniture, bentwood furniture, etc.)
 that you have made and/or purchased for future use. (For example a collection of baskets made to use as desk accessories or bathroom accessories, outdoor furniture and accessories, etc.)

2. Design Board Options for Level 3

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

3. Portfolio Options for Level 3

- Samples of three different lighting treatments. Explain how and when each is appropriate for use.
 Examples include but are not limited to: overhead, recessed, and table/floor lamps. Include information as it relates to energy use and efficiency.
- Samples of three different types of window treatments. Include information on the use of each kind
 and in what room each would be appropriate. Include information on the
 advantages/disadvantages of each. Also, include information as it relates to energy use and
 efficiency.
- Using the same window (size and shape), apply three different types of window treatments. Explain the advantages and disadvantages of each. Explain what type of setting (formal,

- country, traditional, modern, etc.) would be appropriate for each treatment. Include information related to energy use and efficiency.
- A career plan. Interview an interior designer. Include the advantages and disadvantages of being a professional interior designer. Research two different design schools or training programs. Include the advantages and disadvantages of each program. Include the cost of attaining a degree or completing the program.
 - An energy-savings plan. Design an energy-savings plan for your family's home or room(s). List
 the current energy use along with your plan to conserve energy. Plan should include
 techniques, how to conserve energy, cost savings, etc. You may add additional rooms or other
 plans to extend this option over a few years. Include each previous year's
 work, but be sure that you indicate which information represents the current year's work.

4. Independent Study Option for Level 3

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

Horse Science

(Not a State Fair project/General Record Sheet)

Unit 1:

Exhibit an educational poster displaying something you have learned relating to your unit one manual. A 4-H'er may want to remain in Unit 1 more than one year before going on to Unit 2. If this is the case, the 4-H'er should do his/her exhibit on a different subject each year.

Poster and Reference Requirements are in Appendix A.

<u>Unit 2:</u>

Exhibit an educational poster displaying something you have learned relating to your Unit 2 manual.

Poster and Reference Requirements are in Appendix A.

Junior Leaders

(General Record Sheet)

Junior Leadership is a project designed for 4-H members in grades 7-12 to learn leadership roles and to aid in the promotion of 4-H club work. Local Jr. Leaders assist their club leaders and complete their required activities as listed in manual through their work in their clubs. You do not need to be in the Junior Leader Club to complete the Junior Leader project.

To complete the Junior Leader Club project, a 4-H'er must do the following:

- 1. Attend a minimum of 5 4-H Junior Leader meetings and/or community service projects.
- 2. Complete the 4-H Junior Leader project and at least one additional project.
- 3. Complete at least three of the activities in your local 4-H club that are listed in the manual. Briefly describe what you did and have your adult 4-H leader initial the activity.
- 4. Actively assist with at least three county 4-H activities as listed in the manual.
- 5. Be a spokesperson for the 4-H program and help recruit new members.
- 6. Complete Junior Leader manual and return to Extension Office by September 1 of current year.

Lawn & Garden Tractor

(General Record Sheet)

The focus of this project is to learn about the safe operation of a lawn and garden tractor.

Topics include (but are not limited to) small engine operation, care, maintenance and safety. Additional information concerning the project and contest rules is available online at the following website: www.four-

h.purdue.edu/tractor.

There will be a County, Area and State Level Lawn and Garden Tractor Operators Contest held each year. All participants will:

- 1. Take a written examination consisting of 25 questions on small engine operation, care, maintenance and safety. Questions for this exam will be taken from supplement #3, "questions and answers for lawn and garden tractor operator", dated 2002.
- 2. Identify 25 designated parts of a lawn and garden tractor (Note: Pictures will be used).
- 3. Perform a safety check on a lawn and garden tractor.
- 4. Operate a lawn and garden tractor through a prescribed course; penalty points will be assessed for errors in safety and poor operation.

Contests at all levels are divided into two divisions. The Junior Division consists of participants in grades 3–7 during the current year. Participants in grades 8 and above are considered to be in the Senior Division.

Complete a poster or notebook for project check-in. Poster or notebook could be on course diagram, safety, parts ID etc. Poster and Reference Requirements are in Appendix A. A general record sheet must be completed and included in your record book that is turned in on project check-in day at the County Fair.

Llama /Alpaca Poster

(Alpaca Record)

Posters will be judged on theme, construction, style, and language. Posters must have been constructed within one (1) year of exhibit and must follow general state poster guidelines. **Poster and Reference Requirements are in Appendix A.**

- o Posters will be judged on theme, construction, style and language. Posters must have been constructed within one (1) year of exhibit and must follow general state poster guidelines
- o Each poster must have been made by the 4-H member enrolled in the current year's 4-H program.
- o Standards of evaluation:
 - content and information (accuracy and completeness) 40 points
 - originality and creativity (attracts interest, encourages thought) 25 points
 - suitable subject and age appropriate (matches child's age and ability)- 10 points
 - conveys message/accomplishes purpose 5 points
 - meets exhibit requirements 5 points
 - Total 100 points

o Junior Division (Grades 3-5th), Intermediate Division (Grades 6-8th), Senior Division (Grades 9-12th)

Llama/Alpaca Crafts

(General Records Sheet)

Notebook Required

Llama/Alpaca Fiber 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, and a notebook explaining how the craft was made.
- Junior Division (Grades 3-5th), Intermediate Division (Grades 6-8th), Senior Division (Grades 9-12th)

Model Building (please see Arts & Crafts page 43-45)

People in My World

(Not a State Fair project/General Record Sheet)

A suggested exhibit is a choice of either a notebook or file, an educational poster showing what you have learned about one country and/or state or comparing different topics (food, dress, etc.) in several countries and/or states. **Poster and Reference Requirements are in Appendix A.**

Photography

(Photography Record Sheet)

Manuals:

Focus On Photography – A (grades 3-5)

Controlling The Image – B (grades 6-8)

Mastering Photography (any grade, when beginning to work with digital photography)

Mounting and Labeling:

- The mounting may be of any color or texture. The pictures are to be neatly and securely mounted. Dry mounting tissue is best.
- Salon mounts are available in most photo and art supply stores. They are available either in plain or with a cutout of the picture area. You may make your own. Matting is not required.
- The exhibit entry tag provided by the county Purdue Extension office is to be placed in the exhibit's lower right hand corner.

REQUIREMENTS:

- 1. All images are to be original images taken by the 4-H member.
- 2. Complete a 4-H Photography Record Sheet each year.
- 3. Photos must have been taken since the last project entry date of the county fair.
- 4. Refer to Appendix A for general poster guidelines.
- 5. Place standard identification label in the lower right hand corner on posters and salon prints. Place your identification label under your plastic on your board.
- 6. Number photo prints on your print boards 1 to 10.
- 7. Captions with photographs are not recommended nor are fluorescent posters.
- 8. Salon prints are one print, either Black & White or Color, printed horizontally or vertically. The print must be mounted on a standard 16 by 20 inch salon mount, displayed vertically and covered with plastic. Salon matting is available either in plain or with a cutout of the picture area.
- 9. Sepia tone photographs (monochromatic) are entered under the Black and White classes.

State Fair Guidelines

Counties may send two entries from Level 1, four entries from Level 2 and four entries from Level 3 for a total of ten exhibits. Being selected as a class winner may not be an automatic State Fair entry. The judge(s) will need to choose the best from each level.

Level 1-Grades 3-5:

You choose either type of prints to exhibit and choose to perfect your skills in either or both. You are encouraged to try your hand at both types of film for a broader learning experience. Your prints may be a mix of digital and/or standard development.

- 1. Black & White Prints*
- 2. Color Prints*

1. BLACK AND WHITE PRINTS: "Capturing Memories"

EXHIBIT: 10 black & white pictures, none of which is larger than 4" by 6", nor smaller than 3 ½" by 5", any subject, mounted on a background board 22" x 28", displayed horizontally, on stiff backing covered with plastic. The poster must carry the title "Capturing Memories". It is recommended that you use and exhibit standard processing size. See mounting and labeling instructions section.

2. COLOR PRINTS: "Experiences in Color"

EXHIBIT: 10 color pictures, none of which is larger than 4" x 6", nor smaller than 3 ½" x 5, any subject, mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Experiences in Color". It is recommended that you use and exhibit standard processing size. See mounting and labeling instructions section.

Level 2-GRADES 6-8:

You may choose from the class list below:

- 1. Black & White Prints*
- 2. Color Prints*
- 3. Color Salon Print*
- 4. Black & White Salon Print*
- 5. Creative/Experimental Black & White or Color Salon Print*

1.BLACK AND WHITE PRINTS: "Photography is Fun"

EXHIBIT: 10 black & white pictures, none of which is larger than $5" \times 7"$ nor smaller than 2" by $3 \frac{1}{2}"$, mounted on a background board $22" \times 28"$, displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Photography is Fun". See mounting and labeling instructions section. Your prints may be a mix of digital and standard development.

2. COLOR PRINTS: "Adventures in Color"

EXHIBIT: 10 color pictures, none of which is larger than 5" by 7" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Adventures in Color". See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

3. COLOR SALON PRINT:

EXHIBIT: One black & white or one color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically from any size negative/photo, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

4. BLACK AND WHITE SALON PRINT:

EXHIBIT: One (1) black & white no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

5. CREATIVE/EXPERIMENTAL SALON PRINTS:

EXHIBIT: Any modified image may be exhibited as creative/experimental. One (1) black & white and/or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

Must include original photograph (s) on the back of the board and attach a listing of steps and/or procedures used to create the end product.

Level 3-GRADES 9-12

You may choose from the class list below:

- Black & White Prints*
- 7. Color Prints*
- 8. Color Salon Print*
- 9. Black & White Salon Print*
- 10. Creative/Experimental Black & White or Color Salon Print*

1. BLACK AND WHITE PRINTS:

EXHIBIT: 10 black & white pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital, digitally enhanced and/or standard development.

2. COLOR PRINTS:

EXHIBIT: 10 color pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally with stiff backing and covered

with plastic. The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital, digitally enhanced and/or standard development.

3. COLOR SALON PRINT:

EXHIBIT: One black & white or one color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically from any size negative, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

4. BLACK AND WHITE SALON PRINT:

EXHIBIT: Any modified image may be exhibited as creative/experimental. One (1) black & white no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

5. CREATIVE/EXPERIMENTAL SALON PRINTS:

EXHIBIT: Any modified image may be exhibited as creative/experimental. One (1) black & white and/or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. The original photograph (s) MUST be included on the back of the board. Also, attach a listing of steps and/or procedures used to create the end product.

Potato

(Garden/Potato Record Sheet)

All Divisions: Exhibit your potatoes in a tray approximately 12 1/2" x 18" in size. This will hold about 30 potatoes. (Minimum of potatoes is 24 and maximum is 36). Refer to page 8 of your 4-H Potato manual for information on selecting and preparing potatoes for your exhibit.

Any 4-H'er may exhibit potatoes at the State Fair as long as he/she has exhibited potatoes at the Dearborn County 4-H Fair and notifies the Extension Office of his/her intentions to exhibit at the State Fair.

Poultry Poster

(General Record Sheet)

- Level 1 Grades 3-5 during the current year
- Level 2 Grades 6-8 during the current year
- Level 3 Grades 9 and above during the current year
 - Any 4-H poultry project member may exhibit a poster.
 - Poster and Reference Requirements are in Appendix A.

Poultry Science Display

(General Record Sheet)

- Level 1 Grades 3-5 during the current year
- Level 2 Grades 6-8 during the current year
- Level 3 Grades 9 and above during the current year
 - Develop an idea and build it into an attractive display as well as learn the technical aspect of some part of the poultry industry.
 - Poultry science displays must occupy a space no larger than 30" deep x 48" wide x 72" high.
 - Each exhibit must be clearly labeled in the lower right hand corner with 4-H'ers name. (Appropriate labels may be obtained from county extension office.)
 - A standard 22" x 28" 4-H poster is preferred for display boards, but a 3-dimensional exhibit is preferred for poultry science projects.

Rabbit Poster

(General Record Sheet)

Level 1 4-H rabbit poster - grades 3-5 during the current year Level 2 4-H rabbit poster - grades 6-8 during the current year

Level 3 4-H rabbit poster - grades 9 and above during the current year

The 4-H rabbit poster exhibit is open to any 4-H member and is not limited to exhibitors of 4-H rabbits, 4-H'ers may also use their 4-H rabbit poster as part of a 4-H illustrated-rabbit talk. One poster per level will be selected for State Fair.

- 1. Each poster must have been made by the 4-H member enrolled in the current year's 4-H program.
- 2. Poster and Reference Requirements are in Appendix A.
- 3. Standards of evaluation:
 - (a) content and information (accuracy and completeness) 4- points
 - (b) originality and creativeness (attract interest, encourages thought)- 25 points
 - (c) overall appearance/appealing (neatness, arrangement, background, workmanship, attention to detail)-15 points
 - (d) suitable subject and age appropriate (matches child's age and ability)-10 points
 - (e) conveys message/accomplishes purpose-5 points
 - (f) meets exhibit

requirements-5 points TOTAL-

100 points

4. Proper footnoting should be used with any reference material. Attach a 3x5" card to the back 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.

Radio

(Not a State Fair project/Radio Record Sheet

This county project is designed to help develop interest in the radio industry. This is accomplished by means of 4-H'ers planning and doing public service announcements and creating radio programs. Refer to the County Radio project information as to what is the required exhibit for each division.

Recycling - Repurposing Project

(Not a State Fair Project/Recycling Science Record Sheet) (Recycling Creative Record Sheet)

The Recycling - Repurposing Project is designed to encourage members to consider repurposing items so that they will become useful.

Exhibit requirements:

- 1. Use your imagination.
- 2. Take an object and remake it into something useful or decorative. (Other than what it was originally used for)
- 3. Attach to your exhibit:
 - a. name of project created
 - b. item or items that were recycled
 - c. how it was assembled
- 4. Include the Recycling Record Sheet in your Green Record Folder.

Exhibits will be judged based on originality, creativity and functionality with consideration given to the age of the exhibitor.

Recycling - Repurposing Projects can be thought of as either OLD RECYCLING or MODERN DAY RECYCLING. Examples might include:

*quilts from old clothing *barn siding picture frames *rag rugs *two liter bottle bird feeders *feed sack dresses *old jeans - purses, bags, or hats *feed sack dish towels *medicine cabinet-shadow box *clothing out of curtains *greeting cards-baskets, etc. *milk crate shelving *silverware-wind chimes *metal art *old farm equipment *baby food jars *weather vanes

*candle stick holder *trash can from miscellaneous materials

*metal coffee can *toilet paper holder

Recycling - Science Project

(Not a state fair project/Recycling Record Sheet)

Recycling is the manufacture of goods from waste materials. We can recycle glass, aluminum, steel, paper and many other materials. Recycling can mean shredding old cans and cars and melting the pieces to make new metal from new cans and new cars. It can also mean crushing bottles into tiny glass bits and melting these bits to make new glass.

Exhibit Requirements:

Beginner(grades 3-5).

Select ONE of the following to exhibit. Do a different one each

year.

On a poster or in a three-ring notebook, exhibit: **Poster and Reference Requirements are in Appendix A.**

- A. A Recycling Center in your home
- B. Take a tour of your local recycling center and write a report
- C. Explain how the three R's decrease waste
- D. Explain recycling symbol
- E. Read a magazine article on recycling and write a one page report
- F. Bury 6 or 8 items, such as table scraps, plastic bags, toothpicks, aluminum cans, etc., in a hole in your yard. Dig it up in 6 months and write a report about what happened to the items
- G. Plan and have an zero waste picnic with your family.

Intermediate: (grades 6-8)

Select ONE of the following to exhibit. Do a different one each year.

- 1. On a poster (refer to Appendix A for poster guidelines) or in a three-ring notebook, exhibit:
 - A. How to identify plastics for recycling
 - B. How to prepare paper for recycling
 - C. How to prepare cardboard for recycling
 - D. Identify excessive packaging and how to reduce. Select at least three items
 - E. How to make a compost pile
 - F. How to identify aluminum products and which ones can be taken to the Recycling Center

Advanced: members grade 9 and above.

Select one of the following to exhibit. Do a different one each year.

- 1. On a poster (refer to Appendix A for poster guidelines) or in a three-ring notebook, exhibit:
 - A. List of household hazardous waste and how to dispose of it
 - B. How you recycle on your farm
 - C. Recycling batteries
 - D. Cloth vs. disposable diapers
 - E. Landfills
 - F. Disposing of old tires
 - G. Disposing of used oil
 - H. Disposing of junk cars
 - I. Disposing of electronic appliances
 - J. Disposing of farm chemical wastes
 - K. Packing zero waste lunch

Robotics

(Robotic record sheet)

- The robotic project is intended to provide an opportunity for youth to develop higher thinking skills by participating in robotic challenge activities building and programming robots to complete specific tasks.
- Open to all 4-H members. You must enroll in 4-H online to participate in scheduled 4-H robotic activities.
- Monthly activities will be scheduled once a minimum of 15 youth are enrolled in robotics in 4-H online (starting from October 1). You must be enrolled in 4-H online and in "active" status to attend monthly activities.
- \$25 dollar technology fee per year, in addition to the \$15 dollar enrollment fee, per member, unless you are providing your own robotic kit and laptop. If you provide your own equipment, the technology fee is waived. The fee will be collected during the first scheduled workshop.
- If you have your own robotics equipment, you do not have to attend monthly workshops to complete the project, but you are invited to attend to participate in the challenges.
- Robot Project Exhibit
 - o Robotic project members will exhibit a poster or a notebook explaining/displaying what they learned in the project:
 - Robotic activities they participated in during the year.
 - Robotic skills developed in building and programming the robot to complete specific tasks.
 - Other: anything you want to share about the robotic project, including pictures of your robot, programming, teamwork, obstacle or task completion teamwork, etc.
- Optional and Suggested Exhibit
 - o Participate in one hour public robotic demonstration during Fair Week on scheduled day.

Scrapbooking

(Not a State Fair project/Scrapbooking Record Sheet)

Members should create one scrapbook album to exhibit.

- 1. <u>Each album should</u>:
 - A. Have a front and back cover with pages firmly attached between the covers.
 - B. Be at least 8" x 10" in size. (12" x 12" is the most common size and will be easier to work with and find materials)
 - C. Contain acid-free, lignin-free, buffered scrapbook pages.
 - 1. Acid-free, pH-balanced chemistry, so pages will not accelerate the natural deterioration of your photos.
 - 2. Lignin-free pages will maintain their durability and whiteness non-yellowing.
 - 3. Alkaline reserve (buffering) has a neutralizing effect to protect photos against pollutants from "the outside" (e.g., the environment, acidic greeting cards, etc.)
 - D. Have polypropylene page protectors or covers made of photo-safe plastic to protect album pages and photographs from fingerprints, abrasion and accidental

spills. Protectors or covers made of PVC give off chlorine gas that causes the plastic to bond with photographs over time, making it impossible to separate the two!

- 2. <u>Labeling Requirements.</u> Each scrapbook album must have a project label securely attached to the front cover. Write the page numbers of the pages you wish to have judged in the bottom right hand corner of the label. The page numbers need not be written on the actual album page—rather, the member should count the first page as Page 1 and proceed onward. You may pick the pages you wish to be judged—always in sets of two to allow continuity of the album. If you do not indicate the pages you wish judged, the judge will do pages 1-10.
- 3. <u>Page Requirements for Judging.</u> Each division will exhibit 10 pages that were completed since the previous year's fair. Scrapbooks can contain pages from a previous year's fair, but these pages are not eligible for judging. Only completed pages will be eligible for judging thus, incomplete pages or unfinished pages will not be eligible for judging or count toward your ten page total.

An eligible page includes:

- 1. Photos
- 2. Documentation
- 3. Memorabilia—optional
- 4. Decorations (stickers and die cuts)—optional
- 4. Photographs. Photos are the focus of your album and must be included on at least eight of the ten pages.
- 5. Memorabilia. Each division may add memorabilia throughout the book and have two pages
 - dedicated to it entirely. Memorabilia adds meaning, texture and variety to your photo albums—and gets more fascinating with time. These are items that tell an important part of the story and will add significantly to the interest of the page.

Exhibit Requirements

Beginner (grades 3-5)

- a. Number of pages: 10 pages (5 front and back pages) that were completed since the previous year's fair.
- b. Layout: Simple 2-3 colors of paper; stickers and die cuts can be used, but are not mandatory.
- c. Journaling: Bullet labeling supplying only the basic information such as who, what, when and where. Example: Jessica, 10, first year of 4-H, showing her cat Tiger.

Keep in mind that the main focus is preservation and not how many stickers or fancy papers you use on your page. Let your pictures and memorabilia be the main focus.

Intermediate (grades 6-8)

- a. Number of pages: 10 pages (5 front and back pages) that were completed since the previous year's fair.
- b. Layout: More creative layout. Creative borders and lettering can be used.
- c. Cropping: Circle, oval and other shaped templates can be used.
- d. Journaling: Bullet and Captions. A caption is where you put bulleted information

into sentences. Example: I won a red ribbon for my second place lamb. I was happy to even place because the competition at our fair is so great. At least two (2) of the 10 pages should contain captions.

Using a variety of cropping techniques and page layouts will add interest and creativity to your album. Not everything has to be cropped and "artsy." Use a nice balance.

Advanced (grades 9-12)

- a. Number of pages: 10 pages (5 front and back pages) that were completed since the previous year's fair.
- b. Layout: May include a pop-up page, pocket page or quilt-type layout, but not every page has to be these types. Use techniques you have learned in previous divisions. Include a variety of layouts.
- c. Cropping: Silhouette cropping can be used in addition to techniques you have learned in previous divisions.
- d. Journaling: Use bullets, captions and storytelling. Storytelling is writing your thoughts and feelings, telling a complete story or memory on each page. Not every photo has a complete story; please choose the ones deserving of this when you are thinking of your page designs. It is okay to put several photos on a page and just use one of them to tell a story. Bullet or caption the others on the page. It's easiest to story tell if you pretend like you're writing in your diary, or sharing some exciting news with your best friend. At least two (2) of the 10 pages should contain captions and at least three (3) of the 10 pages should contain storytelling.
 - i. Example: Ever since my older brother Tim began showing pigs in 4-H, I have been looking forward to getting old enough to show hogs too. This has been a fun project because it is a family activity. My parents, brother and I went to some pig auctions in March and April. We finally bought a good one in our price range at a pig sale. Since we brought Wilbur home, I have been feeding him and keeping his pen clean, with a little help from Tim. It's a lot of work, but I really enjoy it. After school was out, I started walking him at least one a day. He's really tame and knows exactly what I want him to do. I have spent so much time with him; I know I will be sad to sell him. Tim told me that's just part of the

project and I can use that money to buy another pig next year. That is true, but I know I'll never forget Wilbur and my first year of 4-H!

Sewing

(All Sewing Record Sheets and Skills Cards, varies per grade level)

A member may choose wearable or non-wearable, but not exhibit both.

Level A "Sew Simple" (grade 3)

Skills to Learn and Include in Exhibit

Include at least 2 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

Exhibit

Wearable: Elastic waist shorts, pants OR skirt with <u>fold over casing</u>; no pockets. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

Non-wearable: Simple pillow sham with lapped back opening and purchased pillow form (following instructions provided in manual) OR simple totebag with handles or drawstring. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

Level A "Sew Simple" (grade 4)

Skills to Learn and Include in Exhibit

Seam finishes are recommended on all exposed seams

Include at least 2 skills in the exhibit:

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

Exhibit

Wearable: Simple shirt with sleeves OR sundress OR jumper OR simple 2 piece pajamas. A similar article is permissible provided the skillset is the same as the listed articles. Attach Sewing Skills Card (4-H 926C-W) to the exhibit.

Non-wearable: Pillow lap quilt (quillow) OR structured duffel bag, tote bag or backpack, OR sewn hat. Attach Sewing Skills Card (4-H 926C-W) to the exhibit.

Level: Level B (Grade 5)

4-H

Skills to Learn and Include in Exhibit

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

Choose at least 3 of these additional skills for each sewn exhibit.

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

sew with knit insert elastic apply facings sew buttons apply binding use batting

Exhibit

Wearable: Simple shirt with sleeves OR sundress OR jumper OR simple 2 piece pajamas. A similar article is permissible provided the skillset is the same as the listed articles. Attach Sewing Skills Card (4-H 926C-W) to the exhibit.

Non-wearable: Pillow lap quilt (quillow) OR structured duffel bag, tote bag or backpack, OR sewn hat. Attach Sewing Skills Card (4-H 926C-W) to the exhibit.

Level B "Sew Smart" (grade 6)

Skills to Learn and Include in Exhibit

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

Choose at least 4 of these additional skills for each sewn exhibit.

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

do a machine topstitched hem

sew facings
apply ribbings
sew a simple collar
do a machine blind hem
sew with knit
match fabric design
use fiberfill
apply machine appliqué
insert piping
apply machine topstitching
construct with a serger
sew inseam pockets

Exhibit

apply bindings

Wearable: Two (2) garments that can be worn together. Attach Sewing Skills Card (4-H 926D-W) to the exhibit.

Non-wearable: Pillow sham with button or zipper closing, appliqued design, piping or ruffle. Make your own pillow form OR totebag with zipper or duffel bag with zipper, pockets and lining OR doll or pet clothes OR construction techniques sample notebook (following instructions provided in the manual). Attach Sewing Skills Card (4-H 926D-W) to the exhibit.

Level C "Sew Fine" (grade 7)

Skills to Learn and Include in Exhibit

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

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

make darts
set in sleeves
sew facing
apply ribbing
apply a collar
sew on buttons
use doll joints
apply inseam pockets

apply inseam pockets apply front hip pockets match fabric design

apply trims

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

do a machine blind hem

attach cuffs apply binding sew lining apply ruffles insert piping make buttonholes

use fiberfill
apply patch pockets
use a twin needle
apply tucks/pleats
construct with a serger
apply machine embroidery

Exhibit

Wearable: School or sports outfit. Can be one or more pieces. Attach Sewing Skills Card (4-H 927C-W) to the exhibit.

Non-wearable: Dressed, jointed (with sockets) stuffed animal OR sewn item for holiday or special occasion OR construction techniques sample notebook (following instructions provided in manual). Attach Sewing Skills Card (4-H 927C-W) to the exhibit.

Level C "Sew Fine" (grades 8 & 9)

Skills to Learn and Include in Exhibit

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 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 apply ribbing add a drawstring use shaped seams use fiberfill add a waistband add patch pockets add front hip pockets match fabric design make shoulder pads

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

do machine or hand quilting apply machine or hand applique apply machine topstitching insert an invisible zipper insert a separating zipper insert a fly front zipper insert a lapped zipper insert a hand picked zipper do a machine topstitched hem do a machine blind hem do a hand-stitched hem make self-covered buttons use speciality threads make self-enclosed seams sew with difficult fabric make machine buttonholes make bound buttonholes apply machine embroidery

Exhibit

Wearable: See advanced sewing wearable exhibit options below. Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

Non-wearable: Sewn items for your home OR construction techniques sample notebook OR sewing machine survey. (Following instructions provided in manual). Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

Level D "And Sew On" (grades 10-12)

Skills to Learn and Include in Exhibit

Seam finishes are <u>recommended</u> 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 6 of these skills for each sewn exhibit:

make darts
make tucks
make tucks
add lining
add facings
add plackets
add lapels
ir
make sleeves
add gathers
apply trim
spply ribbing
add a drawstring

attach cuffs
make pleats
insert elastic
add boning
apply a collar
insert piping
make a neckband
add vents

add vents sew buttons add underlining add ruffles do machine or hand quilting apply machine or hand appliqué apply machine topstitching insert an invisible zipper insert a separating zipper insert a fly front zipper insert a lapped zipper insert a hand picked zipper do a machine topstitched hem do a machine blind hem

do a hand-stitched hem

use shaped seams
use fiberfill and/or batting
add a waistband
add patch pockets
add front hip pockets
match fabric design
make shoulder pads
apply machine embroidery
coordination of fabric for
quilted item

sew with knit
make button loops
do hand beading
add inseam pockets
add welt pockets
use twin needle
create bound edges
hand/machine beading
make a reversable item

make self-covered buttons use specialty threads make self-enclosed seams sew with difficult fabric construct with a serger make machine buttonholes make bound buttonholes piece quilted item other skills not listed above

Exhibit

Wearable: See advanced sewing wearable exhibit options below. Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

Non-wearable: Sewn items for your home OR construction techniques sample notebook OR sewing machine survey. (Following instructions provided in manual). Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

Advanced Sewing Wearable Exhibits (Levels C & D)

Exhibit

Advanced Sewing Wearable Exhibit Options (Fashion Revue Categories) Levels C & D

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

- ***Informal or Casual Wear: A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities.
- ***Dress Up: This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.
- ***Free Choice: A complete outfit comprised of garments that do not fit in the other classifications. Examples include: tennis wear, swim wear, athletic orsportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.
- ***Suit or Coat: The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.
- *****Separates**: Consists of three garments that must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments.
- ***Formal Wear: This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

Sewing For Fun and Others

(Not a State Fair Project/General Record Sheet)

Project requirements: ALL DIVISIONS

- 1. Make at least one garment you would like for yourself or someone else. (Choose any garment you would like to make.)
- 2. Be able to explain how you would care for this garment. (When purchasing fabric ask the sales person for the appropriate label to sew into the garment, such as wash and dry, drip dry, self-service dry clean or commercial dry clean. If one is not available write care instructions on a card to accompany garment to fair.)
- 3. You should participate in the County Fashion Revue.
- 4. Complete the record sheet and turn it in with exhibit at the county fair.

Each year the garment you make should be more difficult. Garments are judged at the Fashion Revue on appearance only. Construction is not considered in the judging.

Shooting Sports

(Shooting Sports Manual & Record Sheet)

Need separate Shooting Sports record sheet for EACH discipline.

Regular meetings of SAFE (Sporting Arms Family Education) and shooting practices are held at the County Farm in Manchester. The following disciplines are offered as part of the Shooting Sports project: Archery, Muzzleloader, Pistol, Rifle and Shotgun.

Members in the 7th grade and above during the current calendar year may also enroll in Outdoor Pursuits as a discipline.

Range Safety:

Each member is strongly encouraged to complete a DNR Hunter Education Course. After successfully completing the course, participants will receive an official Hunter Education Certificate. **Each member MUST attend a range safety session prior to being permitted to shoot at the range**. In order to ensure the range remains safe for everyone, anyone not following all rules of the range may be asked to leave.

Competition Shoot:

At the end of the instruction and range practice year, a competition shoot will be held. It is recommended that each member attend at least three shooting practices prior to the competition.

Summary of Project Requirements:

- 1. The record sheet contained in the SAFE Manual <u>must</u> be completed, signed by your leader, included in your record book, and turned in at the fair on project check-in day.
- 2. Prepare and bring an exhibit to the fair following the requirements for completion listed below. You must exhibit a project for each discipline in which you are enrolled.
- 3. Act in a safe and responsible manner at all times and have FUN!
- 4. 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.

Exhibit Introduction

Create an exhibit that shows the public what you learned in shooting sports education this year. (Poster and Reference Requirements and Guidelines can be found in Appendix A.)Title your exhibit with one of the following: archery, outdoor skills, muzzle loading, pistol, rifle, shotgun, or shooting sports. You can use a subtitle, if you wish.

Important Notes:

- Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.
- Live ammunition is not allowed to be exhibited (no powder or primer)
- An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead
 without the arrow attached must be displayed in a secure case. An arrow may be displayed
 unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be
 exhibited.
- Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines.
- Handmade items must include information explaining how the project was made and its intended use. Photos are encouraged.

Grades 3-5:

Display a poster showing what was learned in the 4-H Shooting Sports project. (Poster and Reference Requirements and Guidelines can be found in Appendix A.)

Grades 6-8:

Choose one of the following options. Exhibits MUST meet the size restrictions or be presented in a notebook.

- 1. Poster (Poster and Reference Requirements and Guidelines can be found in Appendix A.)
- 2. Small project or model no larger than 18 x 18 x 36 inches.
- 3. Notebook, showing how a shooting sports item was made, or project completed.

Grades 9-12:

Choose one of the following options.

- 1. Poster (Poster and Reference Requirements and Guidelines can be found in Appendix A.)
- 2. Project or model (any size). Depending on size of exhibit the project may be exhibited as photograph due to the area available.
- 3. Notebook, showing how a shooting sports item was made, or project completed.

Independent Study: Grades 9-12:

Advanced topic—Learn all you can about an advanced shooting topic and present it on a poster and/or in a notebook. (Poster and Reference Requirements and Guidelines can be found in Appendix A.) Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Shooting Sports—Independent Study".

Mentoring—Exhibit a poster that shows how you mentored a younger 4-H member. (Poster and Reference Requirements and Guidelines can be found in Appendix A.) Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Shooting Sports-Mentor".

Small Grains Barley, Oats, Rye, Triticale, Wheat

(Not a State Fair project/Crops Record Sheet)

Beginner: Grades 3-4

Complete a minimum of three activities each year from the Small grains project manual. You may repeat one activity from the first year using a different grain.

Intermediate: Grades 5-7

Complete a minimum of four activities each year from the Small Grains Project manual. You may repeat one activity from earlier years. Do not conduct an activity more than two times with the same grain.

Advanced: Grades 8 and above

Complete a minimum of five activities each year. You may repeat one activity from earlier years. Do not conduct an activity more than two times with the same grain.

For your exhibit choose from the 7 options listed in the manual as follows: The Parts of a Plant; The Effects of Moisture and Temperature on Seed Germination; The Effects of Plant Competition and Growth; The Effects of Planting Depth; The Effects of Soil Types and Growth; Role of Small Grains in the Consumer's Life; and Comparative Analysis.

Small Engines

(General Record Sheet)

Note: The following poster/display requirements and small engine display requirements apply to exhibits for all three levels.

Poster and Reference Requirements are in Appendix A.

Actual Engine Display:

the actual small engine may be displayed. It must be mounted on a stable base no larger than 30"x30". For safety reasons, all fluids (fuel and oil) must be removed. Note: It is strongly suggested that a notebook with details and pictures of what was done to the engine accompany the display.

Display Board Requirements:

- No more than 36" wide x 36" and free standing.
- 3-dimensional display
- All items to be securely fastened
- 4-H member's exhibit card to be secured in lower right hand corner.

Level 1: Grades 3, 4 and 5

Educational display: Any educational display related to what you have learned in this project. Some possibilities of exhibits might include:

- Picture poster showing what you have learned about small engines.
- Display of basic tools needed to maintain a small engine.
- An educational display related to what you have learned about two-cycle engines.
- An educational display related to what you have learned about four-stroke engines.
- An educational display showing proper maintenance and care of a lawn mower.

- An educational display of proper safety labels and procedures for small engines.
- Small engines parts display board with a brief explanation of the purpose of the parts and how they work.
- Display related to some system that you learned about in small engines (filters, cooling, ignition, etc.).

Level 2: Grades 6, 7 and 8

Educational display: Any educational display related to what you have learned in this project. Some possibilities of exhibits might include:

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

Level 3: Grades 9, 10, 11, and 12

Educational display: Any educational display related to what you have learned in this project. Some possibilities of exhibits might include:

- An educational display showing how to use diagnostic tools on small engines.
- An educational display showing how to tear down and reassemble a small engine.
- An educational display related to the electrical system of a small engine.
- An educational display about emissions systems on small engines and future trends.
- An educational display showing mower blade inspection and maintenance skills.
- An educational display about careers in small engines.
- An educational display about your work in finding resources about small engines on the Internet.
- An educational display about troubleshooting common problems with small engines.
- An educational display about small engines designs.
- Any educational display related to what you have learned in this project.

Soil & Water Conservation

(General Record Sheet)

Create an exhibit that shows the public what you learned in the soil and water science project this year. **Poster and Reference Requirements are in Appendix A.** Notebook exhibits must be displayed in a standard three ring binder. Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title.

Level 1

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

Level 2

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

Level 3

- A poster related to an activity from the level 3 manual
- A poster and/or notebook of a soil or water related science experiment appropriate for grades
 9-12
 - Independent Study-Learn all you can about a soil and/or water topic, program, facility, project, etc. and present it on a poster or in a notebook. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, "Advanced Soil and Water Science Independent Study"
- Mentoring-Exhibit a poster or notebook that shows how you mentored a younger 4-H
 member. Include your planning, the time you spent, the challenges and advantages of
 mentoring, and how the experience might be useful in your life. Photographs and other
 documentation are encouraged. Title your poster, "Advanced Soil and Water ScienceMentor."

Soybeans

(Not a State Fair project/<u>Crops Record</u> <u>Sheet)</u>

Grow and keep records on a growing plot. For each division, exhibit one of the suggested fair exhibits as listed in the project manual as follows:

Division 1: Germination of the Soybean Seed

Division 2: The Effect of Light and Darkness on Flowering Division 3: Differences in Flowering among Soybean Varieties

Division 4: Soybean Herbicide Survey or Soybean Insect Study or Soybean Disease Study. Division 5 & Advanced: Grow at least five acres of soybeans each year.

Sportfishing

(Sport fishing Record Sheet)

Create an exhibit that shows the public what you learned in the sport fishing project this year. Choose one of the topics listed below. Use that topic for your exhibit title, so the judges know which activity you completed. **Poster and Reference Requirements are in Appendix A.**

Level 1 (Grades 3-5) (4-H 7CCS BU-07598, one State Fair entry per county.) Exhibit a poster based on the following activities:

Let's Go Fishing!

Fishy Baits

Pop Can Casting

• Which Fish is it?

Hook, Line, and Sinker

Level 2 (Grades 6-8) (4-H 7CCS BU-07599, one State Fair entry per county.) Exhibit a poster based on the following activities:

- A Different Spin
- The Woolly Bugger
- A Fine Kettle of Fish
- A Fish by Design

Clean up the Litterbug

Level 3 (Grades 9–12) (4-H 7CCS BU-07600, one State Fair entry per county.) Exhibit a poster based on the following activities:

- A Reel Mess
 Cast Into the Future
- Designing a Skill-a-thon Station
 Keep a Field Journal
- Beads, Dog Hair, and Feathers
 Know Your Fish
- Collecting Aquatic Insects

Level: Independent Study, (Grades 9-12) – (one State Fair entry per county.)

Advanced topic – Learn all you can about a sport fishing topic of your choice and present the information on a poster. Include a short manuscript, pictures, graphs, and list the references you used to describe what you did and what you learned. Title your poster, "Advanced Sport Fishing."

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

Sports

(Not a State Fair project/Sports Record Sheet)

Choose at least one sport you enjoy. Learn the basic skills for your particular sport and determine your level for each skill. Complete the evaluation in your project guide. Exhibit a poster which includes a brief story of your experience. (See page 2 of manual). **Poster and Reference Requirements are in Appendix A.**

Title your Exhibit:

- "Safety Rules for (Sport)"
- "Equipment Needed for (Sport)" (include approximate cost)
- "Basic Skills to Develop for (Sport)"
- "Exercise Value of (Sport)" or
- Any single topic which relates directly to your sport.

Strawberry

(Not a State Fair project/Garden Record Sheet)

<u>Beginner:</u> Do not exhibit a plant. Exhibit a poster explaining some aspect of growing and caring for strawberries. Poster and Reference Requirements are in Appendix A. Suggestions for poster: How to plant strawberries, Parts of a strawberry plant and berry, disease and/or pests, strawberry care, etc.

Exhibit a scrapbook on strawberry growing and caring. Include such things as photos, drawings, records kept, information pamphlets or book, etc.

<u>Advanced</u>: Exhibit a poster explaining some aspect of growing and caring for strawberries such as variety, spacing, or fertility trial comparison plot keeping accurate records.

Tobacco

(Not a State Fair project/Crops Record Sheet)

All divisions: Exhibit 6 stalks of tobacco on a stick or 1 stalk of tobacco with roots. Crop record sheet must be included in green folder.

Tractor

(General Record Sheet)

AG TRACTOR

Poster and Reference Requirements are in Appendix A.

Level A: (Grades 3-4) Choose one of the following to exhibit at the fair:

- Poster
- Notebook report
- Display board: Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.

NOTE: The subject matter content for the exhibit must correspond to the subject matter content found in the Level A manual.

Level B: (Grades 5-6) Choose one of the following to exhibit at the fair:

- Poster
- Notebook report
- Display board

NOTE: The subject matter content for the exhibit must correspond to the subject matter content found in the Level A or B manuals.

Level C: (Grades 7-9) Choose one of the following to exhibit at the fair:

- Poster
- Notebook report
- Display board

NOTE: The subject matter content for the exhibit must correspond to the subject matter content found in the Level A, B or C manuals.

Level D: (Grades 10-12) Choose one of the following to exhibit at the fair:

- Poster
- Notebook report
- Display board

NOTE: The subject matter content for the exhibit must correspond to the subject matter content found in the Level A, B, C or D manuals.

Veterinary Science

(Veterinary Science Record Sheet)

Each level of Veterinary Science discusses Chapter 1-The Normal Animal, Chapter 2- Diseases, Pests and Problems, or Chapter 3-Investigating Careers. **Poster and Reference Requirements are in Appendix A.**

Vet Science 1 (Grades 3-5)-From Airedales to Zebras BU-8048

Exhibit a poster related to Chapter 1-The Normal Animal, 2-Diseases, Pests and Problems, or 3-Investigating Careers of your manual.

Vet Science 2 (Grades 6-8)-All Systems Go BU-8049

Exhibit a poster, display*, or quiz board** related to Chapter 1-The Normal Animal, 2-Diseases, Pests and Problems, or 3-Investigating Careers of your manual.

*Display should be confined to a 14" x 28" table area and no more than 22" in height.

Vet Science 3 (Grades 9-12) *On the Cutting Edge BU-8050*

- Develop and assemble a teaching aid. Display teaching aid and two-page typed report OR
- Develop a project in conjunction with a veterinarian. Display the project with a report of the results, recommendations, findings, and conclusions OR
- Write a one page outline of a workshop or demonstration you presented.

Poster and Reference Requirements are in Appendix A.

Weather

(Weather Record Sheet)

Create an exhibit that shows the public what you learned in the weather and climate project this year. **Poster and Reference Requirements are in Appendix A.** Notebook exhibits must be displayed in a standard three ring binder. Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title.

Level 1

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

Level 2

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

Level 3

- A poster related to an activity from the level 3 manual
- A poster and/or notebook of a weather or climate related science experiment appropriate for grades 9-12
- Independent Study-Learn all you can about a weather and/or climate topic, program, facility, project, etc. and present it on a poster or in a notebook. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, "Advanced Weather and Climate Science – Independent Study"
- Mentoring-Exhibit a poster or notebook that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Weather and Climate Science – Mentor."

^{**}Quiz board should be no more than 3'x4' in size.

Weed Identification and Control

(Not a State Fair Project)

Weeds 1: Exhibit(Record Sheet)

Poster and Reference Requirements are in Appendix A.

- 1. Collect and identify 15 different weeds from the common and/or invasive plants of Indiana. Your collection of weeds must be taken from the list of common weeds in publication 4- H 247-W. Be aware that some weeds may be more prevalent at different times of the year. Each specimen should show flower and/or fruit, leaf, stem, and root characteristics, all of which are necessary for complete and accurate identification.
- 2. Press weeds (see page 4, 4-H 247-W).
- 3. Mount each individual weed on 8 $\frac{1}{2}$ " x 11" card stock by either taping or gluing the plant to the poster board.
- 4. Cover the poster board containing the plant specimen with cellophane or clear sheet plastic or put it in a plastic sheet protector. Place the pages in a three-ring binder (punch holes of adequate size to allow easy turning of the pages in the binder).
- 5. Label (label size, 1 ½" x 2") each weed as to:
 - a. Name of weed (common and scientific names-remember to italicize or underline scientific names)
 - b. Where found (lawn, garden, pasture, etc.)
 - c. How it reproduces (seed and/or underground root parts)
 - 6. Answer questions on record sheet 4-H 247A-W, and put a copy of the record sheet in your notebook.

Weeds 2: (Record Sheet)

Exhibit

- Collect and identify 5 noxious and five poisonous weeds of Indiana. Your collection of weeds
 must be taken from the list of noxious and poisonous weeds in publication 4-H 247-W. Be
 aware that some weeds may be more prevalent at different times of the year. Each specimen
 should show flower and/or fruit, leaf, stem and root characteristics, all of which are necessary
 for complete and accurate identification.
- 2. Press weeds (see page 4, 4-H 247-W).
- 3. Mount each individual weed on 8 $\frac{1}{2}$ " x 11" card stock by either taping or gluing the plant to the poster board.
- 4. Cover the poster board containing the plant specimen with cellophane or clear sheet plastic or put it in a plastic sheet protector. Place the pages in a three-ring binder (punch holes of adequate size to allow easy turning of the pages in the binder).
- 5. Label (label size, $1 \frac{1}{2}$ " x 2") each weed as to:
 - a. Name of weed (common and scientific names-remember to italicize or underline scientific names)
 - b. Where found (lawn, garden, pasture, etc.)
 - c. How it reproduces (seed and/or underground root parts)
- 6. Answer questions on record sheet 4-H 247B-W, and put a copy of the record sheet in your notebook.

Weeds 3: (Record Sheet)

Exhibit

- Collect and identify 15 different weed seeds from mature plants from the list of common, noxious, or poisonous weeds. Five of these weed seeds must be taken from the list of noxious weeds in 4-H-247-W. Be aware that some weeds may be more prevalent at different times of the year.
- 2. Clean the seeds and separate from the fruit (see page 3 of 4-H 247-W).
- 3. Place one tablespoon of the dried weed seeds in a plastic zippered bag.
- 4. Mount the plastic bags on poster board. See Appendix A for general poster guidelines. Label (label size, 1 ½" x 2") each weed seed as to:
 - Name of weed (common and scientific names—remember to italicize or underline scientific names)
 - b. Where found (lawn, garden, pasture, etc.)
 - c. Annual, biennial, or perennial.
- 5. Answer questions on record sheet 4-H 247C-W, and attach a copy of the record sheet to the back of your poster.

Welding

(Not a State Fair Project/Welding Record Sheet)

Welding - Electric Arc.

What you will learn:

- 1. Safety in welding
- 2. The different kinds of welding rods and their characteristics
- 3. The history of Arc Welding

<u>Beginner:</u> Recommended beginning age 14

Exhibit:

- 1. A horizontal display board not to exceed 22"x 28". The board should include a picture of the welding equipment available to you, including safety equipment (helmet, gloves, safety glasses or goggles).
- 2. Display of 5 welding rods of different sizes and types. Label as to size of rod, heat range, metal type, and metal thickness (gauge).

Intermediate:

Exhibit: (you will want to practice on scraps first)

- 1. Begin with a piece of mild steel flat iron 5"x 8"x1/4" which you will weld:
 - A. A row of straight beads.
 - B. A row of weave beads.
 - C. A row of hard face weave beads.
 - D. Weld 2 pieces of flat iron in a "T" joint to the original flat iron. Complete the corner weld vertically. The vertical corner weld should be at least 4" long. Weld the 2 pieces to the original flat iron with either straight or weave beads.
 - E. Butt weld another piece of flat iron 3"x5"x1/4" to the original piece of flat iron.
 - F. Lap weld another piece of flat iron 3"x5"x1/4" to the original piece of flat iron.
 - G. Weld your initials and the year on the back of the original piece of flat iron.

Advanced:

Exhibit:

Item which you have made or repaired. If it is a repaired item indicate clearly the repairs you made. If it is an item you made, indicate its use, how long it took to make, and whether it is

4.

your original design. No item should exceed 3'x3' unless you contact the Extension Office prior to Fair and get

permission to bring it. (This is to enable us in planning building space needs and tables needed). The item may be useful, decorative, or artistic.

Wildlife

(Wildlife Record Sheet)

Exhibit:

Create an exhibit that shows the public what you learned in the wildlife project this year. **Poster and Reference Requirements are in Appendix A.** Notebook exhibits must be displayed in a standard three ring binder. Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title. Be sure to include a label with your name, grade, 4-H club, and county in the lower right hand corner.

Level – 1

Exhibit:

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

Level 2

Exhibit

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

Level 3

Exhibit

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

Woodworking

(Woodworking Record Sheet)
(Woodworking Exhibit Skills Sheet 6875d-W)

Level 1: (Grades 3-4)

Complete the activities as indicated in the manual or as specified by the County Extension Office.

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This

reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

EXHIBIT:

Exhibit one article of choice made during the current 4-H program year
demonstrating a minimum of five (5) techniques outlined in the Indiana 4-H
Woodworking Tools, Techniques and Skills Chart 4-H 6875C-W. Exhibits may also
include higher level techniques that have been mastered. Any higher level
techniques will not be counted as part of the minimum five, but nevertheless will be
evaluated for quality. A woodworking skills sheet is to be submitted with the
exhibit for judging.

OR

• Exhibit a poster on any topic covered in the Level 1 manual.

Level 2: (Grades 5-6)

Complete the activities as indicated in the manual or as specified by the County Extension Office. <u>EXHIBIT</u>:

Exhibit one article of choice made during the current 4-H program year
demonstrating a minimum of five (5) techniques outlined in the Indiana 4-H
Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W. Exhibits may also
include lower and/or higher level techniques that have been mastered. Any
lower/higher level techniques will not be counted as part of the minimum five, but
nevertheless will be evaluated for quality. A woodworking skills sheet is to be
submitted with the exhibit for judging.

OR

Exhibit a poster on any topic covered in the Level 2 manual.

Level 3: (Grades 7-9

Complete the activities as indicated in the manual or as specified by the County Extension Office.

EXHIBIT:

Exhibit one article of choice made during the current 4-H program year
demonstrating a minimum of five (5) techniques outlined in the Indiana 4-H
Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W. Exhibits may also
include lower and/or higher level techniques that have been mastered. Any
lower/higher level techniques will not be counted as part of the minimum five, but
nevertheless will be evaluated for quality. A woodworking skills sheet is to be
submitted with the exhibit for judging.

OR

• Exhibit a poster on any topic covered in the Level 3 manual.

Level 4: (Grades 10-12)

Complete the activities as indicated in the manual or as specified by the County Extension Office.

EXHIBIT:

 Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W. Exhibits may also include lower level techniques that have been mastered. Any lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging.

OR

• Exhibit a poster on any topic covered in the Level 4 manual.

OTHER 4-H ACTIVITIES

Bicycle Rodeo – (State Fair activity) 4-H members must be enrolled in the County bicycle project and selected to participate in the state rodeo. Members bring their own bicycles. Bicycles are inspected, a written test is given, and then a skills test is taken. Helmets are required.

Bowling - Each winter, the county **may** sponsor a bowling activity at the Durbin Bowl in Lawrenceburg, if interested in activity contact the Extension Office by December 1. Members may participate on any or all Saturdays during this league. For more information contact the Extension office.

Camp - In June of each year a four day camp is offered to all 4-H members. Eight neighboring counties are also in attendance.

Cloverbud Program - Cloverbud online enrollment thru May 15. The Cloverbud program is designed for youngsters in Kindergarten, first (1st) and second (2nd) grades, who are not yet old enough to participate in the traditional 4-H program. The completed projects of Cloverbuds are entered at the same time as the older 4-H members. A ribbon is awarded to each exhibit. Cloverbud members may bring one project/exhibit to the County 4-H Fair. Participation in livestock classes, the dog show, and horse & pony show, requires parent signature of liability waiver.

County Jr. Leader - This is for members in the 7th grade and above. Each Jr. Leader must take at least one 4-H project and enroll in the Jr. Leader project. See requirements under Junior Leaders.

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

In the Indiana 4-H Youth Development program, we offer a few avenues to learn and build skills on communications with others. 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. While the interactive demonstration is a non-competitive event at the Indiana State Fair, the demonstration, informative presentation, professional persuasive presentation, public speaking, and illustrated talk are competitive events. Refer to the Indiana State Fair 4-H handbook for the date, time, and location of each event. Check with your county extension educator for information about entering these events and activities.

- Interactive demonstration
- Demonstration
- Informative 4-H Presentation

- Professional Persuasive Presentation
- Public Speaking
- Illustrated Talk

Exhibit Introduction

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. While the interactive demonstration is a non-competitive event at the Indiana State Fair, the demonstration, informative presentation, professional persuasive presentation, public speaking, and illustrated talk are competitive events. Refer to the Indiana State Fair 4-H handbook for the date, time, and location of each event. Check with your county extension educator for information about entering these events and activities.

Requirements

Level: Interactive Demonstration

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

Level: Demonstration

- Any 4-H member in grades 6-12 may participate in the Indiana State Fair demonstration contest.
- This contest allows the 4-H member to show the audience step-by-step procedures how to do something related to any 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.
- 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 VGA
 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.
- Live animals are not permitted.
- There is no interaction with the audience.

- Junior members (grades 6-8) have 5-7 minutes to present their demonstration, while senior members (grades 9-12) will present their demonstration in 5-10 minutes. o
 Questions may be asked of the contestants by the judges following the demonstration.
- Categories will be Junior Individual, Senior Individual, Junior Team, and Senior Team.
- The team category is for two (2) people and will be determined by the highest grade level of any member of that team. If a team is awarded the State Fair Achievement Trip, only those team members who are 14 years of age or older as of January 1 will be permitted to attend the trip. Those members of the winning team who are younger than 14 years of age will not be able to compete in a team demonstration in future years.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three (3) blue merit senior individual members and top (1) blue merit senior team at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each of these categories.

Level Informative 4-H Presentation

- Any 4-H member in grades 6-12 may participate in the Indiana State Fair informative presentation contest.
- 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, Science Workshops, 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.
- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving it 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 VGA 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.
- Live animals are not permitted.
- There is no interaction with the audience.
- Junior members (grades 6-8) have 5-7 minutes to present their informative presentation, while senior members (grades 9-12) will present their informative presentation in 5-10 minutes.
- Questions may be asked of the contestants by the judges following the informative 4-H
 presentation.
- Categories will be Junior Individual and Senior Individual.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three (3) blue merit senior individual members at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each of the categories.

Level: Professional Persuasive Presentation

• Any 4-H member in grades 6-12 may participate in the Indiana State Fair professional

- presentation contest.
- 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 three (3) 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.
- Members must use a PowerPoint, Prezi, or other digital media presentation when giving it to the audience from a stage or stage-like setting.
- Other props may be used to enhance the presentation but are not required.
- Live animals are not permitted.
- There is no interaction with the audience.
- Junior members (grades 6-8) and senior members (grades 9-12) will present their professional presentation in 5-10 minutes.
- Questions may be asked by the judges following the professional presentation.
- Categories will be Junior Individual, Senior Individual, Junior Team, and Senior Team.
- The team category is for two (2) people and will be determined by the highest grade level of any member of that team. If a team is awarded the State Fair Achievement Trip, only those team members who are 14 years of age or older as of January 1 will be permitted to attend the trip. Those members of the winning team who are younger than 14 years of age will not be able to compete in a team informative presentation in future years.
- Contestants are encouraged to provide their own laptop computer. If the laptop is not
 equipped with a standard VGA 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. A wireless internet connection will be available.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three (3) blue merit senior individual members at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each of the categories.

Level: Public Speaking

- Any 4-H member in grades 6-12 may participate in the Indiana State Fair public speaking contest.
- This contest allows the 4-H member to give their prepared speech to an audience from a stage or stage-like setting.
- There is no interaction with the audience.
- Props, signs, and PowerPoint presentations are not permitted.

- The topic can be of the 4-H member's choice, but must be related to 4-H.
- Junior members (grades 6-8) have 3-5 minutes to give their speech while senior members (grades 9-12) will give their speech in 5-7 minutes.
- Questions may be asked by the judges following the speech.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three (3) blue merit senior individual members at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each category.

Level: Illustrated Talk

- An illustrated talk is offered at the Indiana State Fair in poultry and rabbits.
- All participants must complete the Indiana State Fair Rabbit or Poultry entry form. This completed form is to be submitted to the rabbit or poultry barn office, respective to the contest, at check-in. There is no Indiana State Fair entry fee for this event.
- Categories will be Novice (grades 3-4), Junior (grades 5-6), Intermediate (grades 7-8), Senior (grades 9-10), and Master (grades 11-12).
- An illustrated talk is for any 4-H member and allows the member to present a 5-7 minute speech to the audience on a topic related to that project while using props and/or a PowerPoint, Prezi, or other digital presentation.
- There is no interaction with the audience.
- Check the Indiana State Fair 4-H Premium book for the time, date, and location of this
 event.
- Entries will be accepted through the county Purdue Extension office or on-site at the poultry or rabbit show for the respective event. Check the Indiana State Fair 4-H Premium book for the time, location, and deadline to enter if entering on-site.
- Live animals that would be eligible to show in that project may be used in the illustrated talk.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top two (2) blue merit Masters Category rabbit members and poultry members at the discretion of the judges. Trip winners must be of blue merit quality.

Lawn & Garden Tractor Operators Contest - 4-H members must be enrolled in the Lawn Tractor project to participate. Tractors are provided. Members participate in a part identification test, and skills test. There is a Junior & Senior Division with winners advancing to area & State contests.

Performing Arts Contest - This is held in the spring and members are encouraged to come up with their own individual or group acts. Winners are entitled to advance to the area and state levels later in the spring & summer.

Shooting Sports - 4-H members must be enrolled in the 4-H Shooting sports project to be eligible to participate. The contests include, rifle, shotgun, muzzle loaders, archery, pistol and Outdoor Pursuits.

Showmanship - This contest is open to 4-H members in their respective livestock species. Showmanship contests are held at the end of the livestock shows.

Large Animal Supreme Showman - This contest is for Senior, current and past years, current Senior Reserve and current intermediate winners of the individual livestock species of beef, dairy,

swine, sheep, dairy goats, boer goats and horse. (See General Livestock Exhibition Rules)

Small Animal Supreme Showman-This contest is for the Senior, current and past years, current Senior reserve and current intermediate winners of the individual species of rabbit and poultry. (See General Livestock Exhibition Rules)

Youth Judging - This is held at the County 4-H Fair. Participant's judge: beef, sheep, goats, and swine. Participants do not have to be enrolled in livestock projects to participate.

State Fair Fashion Revue Information Category/Descriptions available for Senior Division Entries:

Fashion Revue - Senior Sewing

(If age 14 on Jan 1st of fair year, you will be in the Senior Sewing Category.)

Senior Rules (Grades 8-12):

- 1. A participant must be a 4-H member in grades 8 through 12 of the current academic year or up to age 19. The overall category winners of the state 4-H fashion revue must meet the guidelines for the National 4-H Congress Event and the State Fair Achievement Trip in order to participate in those events. National 4-H Congress guidelines require that a participant must be age 15 to 19 on January 1st of fair year. State Fair Achievement trip guidelines require that a participant must be age 14 to 19 of January 1st of fair year.
- 2. An outfit is a garment or garments that when put together make a complete look-such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.
- 3. Garments modeled must have been made by participants since the 2013 county 4-H exhibit.
- 4. Handcrafted garments made in the 4-H craft projects may be modeled in 4-H fashion revue whenever the finished garments meet the requirements of a fashion revue classification.
- 5. An entrant may enter only one state 4-H fashion revue classification.
- 6. Outfits to be worn in the state 4-H fashion revue cannot be exhibited in any other 4-H exhibit section.
- 7. Each county can send 6 participants to the state 4-H fashion revue (maximum 2 per category).

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

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

Free Choice: A complete outfit comprised of garments that do not fit in the other classifications. Examples include: tennis wear, swimwear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes and unlined coats.

Informal or Casual Wear: A complete outfit of one or two pieces suitable for school, weekend, or casual, informal activities

Separates: Consists of three garments that must be worn as a coordinated complete outfit. Each

piece would be versatile enough to be worn with other garments.

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

Fashion Revue – Senior Division IS a State Fair Entry.

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

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

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

- 1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filing the grievance. The completed grievance/appeal form and supporting documentation shall be presented to the president of the 4-H policy-making body (e.g., 4-H Council) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concerns regarding staff or volunteers are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers or other individuals should be addressed directly with the Purdue 4-H Extension Educator.)
- 2. Grievances pertaining to 4-H activities, programs or projects shall be filed within 14 days of an incident or occurrence. Grievances pertaining to county fair related issues are often time-sensitive and must be filed within 24 hours of the incident.
- 3. The grievance process occurs in the county where the issue or concern arises and offers three opportunities for a concern to be heard and reviewed.
 - A. The grievance is initially heard by an unbiased, representative grievance subcommittee. 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 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; and one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary

- dependent on issue raised with the grievance). The Purdue Extension Educator assigned to 4-H shall convene the group.
- B. The person filing the grievance may appeal the decision of the grievance subcommittee to the 4-H policy-making body, which will then review the facts in evidence and render a decision.
- C. The person filing a grievance may appeal a decision of the 4-H policy-making body to the County Extension Board. The Extension Board will review the facts in evidence and render a decision. This is the final level in the appeal process.

**While there is no doubt some overlap in who serves on these committees, the intent of a three 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.

WARNII 1.	Indiana 4-H Grievance/Appeal Form NG: You must read and initial this section before proceeding to complete this document. 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 t pains and penalties of perjury and I hereby affirm that my statements herein a true.					
3.	I understand that perjury is a crime in Indiana.				
I, the un	dersigned, 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.)				
	r affirm under the penalties of perjury ^{(1) (2)} that I have read, understand, and accept e statements to be true, accurate, and complete.				
Signed:_	Date:Time submitted:				
Print your	name:				
Ad	dress:				
Ph	one:				
Oath ⁽³⁾ Before me of Indiana his/her oat	A Notary Public in and for County, State, personally appeared and he/she being first duly sworn by me upon th, says that the facts alleged in the foregoing instrument are true.				
(signed)	My commission expires:				
(SEAL)					
ı. Per	jury –making a false, material statement under oath or affirmation, knowing the statement to be				

- 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, 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.

BY-LAWS OF THE DEARBORN COUNTY 4-H CLUB ASSOCIATION, INC

Article 1 - Purpose

The primary purpose of this association shall be to:

- (a) To develop and foster 4-H Club work in Dearborn County;
- (b) To conduct fairs, camps, trips, and other events for the purpose of encouraging 4-H Club work;
- (c) To render such other services as may be practicable in the improvement of 4-H work;
- (d) To acquire, own, hold, lease, mortgage, pledge, sell and convey and otherwise dispose of property, real and personal, tangible and intangible;
- (e) To borrow money and to issue, sell or pledge its obligation and evidences of indebtedness and to mortgage its property to secure the payment thereof;
- (f) To do all acts and things necessary, convenient or expedient to carry out the purposes for which this Corporation is formed;
- (g) The Association assesses needs in the County 4-H Program and takes action on those needs.
- (h) The entity is organized exclusively for educational, scientific and charitable purposes, specifically to provide the youth who comprise the membership a non-formal education 4-H Youth Development experience through the Purdue University Cooperative Extension Service.
- (i) No part of the net earnings of the entity shall inure to the benefit of, or be distributable to its members, officers or other private persons, except that the entity shall be authorized to make payments and distributions in furtherance of its purposes set forth in Article 5. No substantial part of the activities of the entity be the carrying on of propaganda, or otherwise attempting to influence legislation, and the entity shall not participate in, or intervene in (including, the publishing or distribution of statements) any political campaign on behalf of or in opposition to any candidate for public office.
- (j) Notwithstanding any other provision of this document, the entity shall not carry on any other activities not permitted to be carried on by an organization exempt from Federal income tax under section 501(c)(3) of the Internal Revenue Code, or the corresponding section of any further federal tax code.
- (k) In the event of termination or revocation of a charter for, or dissolution of, this entity, all of the principal, income, and assets shall be transferred and assigned to the Purdue Cooperative Extension Service of Dearborn County to be held to support future 4-H educational program efforts to include the formation of new 4-H entities.
- (I) The entity shall generate its federal tax exempt status under section 501(c)(3) of the Internal Revenue Code through a Group Exemption Number (GEN) to be issued to Purdue University, and it shall undertake any action so required by Purdue University and by Internal Revenue Service rules and procedures to ensure its inclusion in the GEN issued to Purdue University. The entity shall obtain an Employer Identification Number from the Internal Revenue Service irrespective of whether a bank account is maintained by the entity. The entity shall comply with requirements for, and file with the Internal Revenue Service, annual information returns on the Form 990 Series applicable to the entity, and the entity shall file all other returns required by applicable law including Federal, State and local law. No consolidated Form 990 for subordinate organizations (i.e. entities) shall be prepared by Purdue University under the group exemption issued to it.

Article 2 - Membership

- Section 1. Dearborn County 4-H Club Association, Inc. membership is open to any persons affiliated within the locality or a resident of Dearborn County, Junior Leaders 7th grade or older or collaborators from other counties interested in 4-H, regardless of age, race, color, creed, sexual orientation, national origin, and religion, in compliance with the Civil Rights Act and Purdue Equal Opportunity policies.
- Section 2. A form of membership application and may promulgate rules and regulations for electing applicants for membership in this association in a manner consistent with these By-Laws.
- Section 3. Each person becoming a member shall pay a membership fee of \$1.00 annually to be due on or before the date of the annual meeting of the Association.
- Section 4. Membership Card -The Corporation shall issue an annual membership card to each member stating that he/she is a member of such corporation which shall be valid for such year only. The card so issued shall be numbered consecutively. The card shall be signed by the President, Vice President, or the Secretary. The name of each person becoming a member, his/her place of residence and time of acquiring the membership shall be entered upon the records of the corporation the records will be kept by the Secretary, and shall constitute the sole and exclusive evidence of who, as a member, has the right of membership.
- Section 5. Termination of Membership Membership may be terminated by written resignation or action of the Board of Directors. Membership fees are non-refundable.

Section 6. Cards - Membership card is non-transferable.

Article 3 - Members Meetings

Section 1. Annual Meeting - The annual meeting of the members of the Dearborn County 4-H Club Association, Inc. shall be during the four quarter of each year at a time and place to be determined by the Board of Directors. Section 2. Other Meetings - Other meetings of the Dearborn County 4-H Club Association Inc. members may be called by the President, Board of Directors, or Extension Educator.

Section 3. Quorum - The members present shall constitute a quorum at a regularly called meeting for which a regular notice has been given.

Section 4. Voting - Each member shall be entitled to only one vote on any question. A member must vote in person, but voting by mail will be permitted upon specific questions, provided such questions are submitted to the members on a form and is included in or accompanies the notice of the meeting at which such question will be considered, and provided such vote is received by the Secretary of the Association prior to such date of such meeting. A majority vote of all members voting shall be required on all such matters.

Article 4 - Directors

Section 1. The business, property, and offices of this Corporation shall be managed by the Board of Directors composed of nine (9) Senior Directors and two (2) Junior Directors who shall be members of the Corporation. The Senior Directors will be elected for 2 three year terms for a maximum of 6 years. Three Directors will be elected every year. The goal of the Association is to elect one man and one woman and the third Director can be a man or woman. If there are not enough men or women on the ballot to meet this criteria, the election of Board Members will proceed with the available slate of nominees. Two (2) Junior Directors will be elected by the Junior Leaders members. Candidates must be active Junior Leaders. Junior Directors will have full voting rights with the exception of conflict of interest items, to be determined by the Senior Board of Directors. Elected Junior Board Members must have parental approval.

The Directors shall have full power and authority to adopt bylaws for the conduct of the affairs for this Corporation and to amend or repeal such by-laws from time to time in such manner as may be provided herein. The Board of Directors shall have power and authority to provide for and appoint Committees which shall have such authority as delegated by the Board.

Section 2. Five members of the Senior Board of Directors present at a scheduled called meeting shall constitute a quorum.

Section 3. A vacancy occurring in the Senior Board of Directors shall be filled by a majority vote of the Board of Directors to serve the unexpired term. A vacancy occurring in the Junior Board of Directors shall be filled by the Junior leaders.

Section 4. Each member is elected for a specified term. A term shall be 3 years with tenure for an individual member limited to 2 consecutive terms.

Section 5. Board Meetings –A regular meeting schedule will be set by action of the Board at the first of each calendar year. Special meetings may be called by the Officers of the Board or Extension Educator and notice will be given promptly.

Section 6. Committees – Each Director shall serve on a committee or each committee shall be represented by a member.

Exhibit Hall—conducting and maintaining the exhibits and judges for the exhibit hall on the fairgrounds during the fair; also working with the other associations represented in the hall.

Promotions/Advertise—assist with promoting Dearborn County 4-H in the communities through the county and tri-state area (i.e. Parades, media, recruitment, flyers, special programs, festival booths, etc.)

Scholarship/Endowment—finance, promote, and nominate applicants.

Audit/Budget—gather and set a budget of the county 4-H program and recommend fundraising methods to finance same. It is recommended that an outside firm will conduct a financial audit every 3 years. The audit committee will complete an annual audit.

Livestock—Extension Educator will update the board regarding livestock committee.

Fair Board—the Fair Board's representative will deliver information from their meetings.

Nominating—expired terms of the directors shall be filled in the following manner at the annual meeting of the Dearborn County 4-H Club Association.

- 1 A nominating committee shall be appointed by the President of the Dearborn County 4-H Board.
- 2 The nominating committee shall be instructed to recruit and nominate people with careful consideration of leadership qualifications.
- 3 The chairman of the nominating committee shall submit its nominations at the annual meeting of the

association.

Special committees—may be appointed by the president for execution of such duties as he/she may direct and each special committee shall be effective until its final report has been made to the board. All committee chairpersons must be a member of the board.

Expansion and Review—annually review county 4-H club served and assist expanding in areas underserved. The 4-H Board of Directors are expected to take part in this committee.

Section 7. Members of the 4-H Board of Directors must fulfill the mandatory requirements of the 4-H volunteer application process. Violations of the Volunteer or Board Volunteer Code of Conduct will be grounds for dismissal. In cases of such violations, the Extension Educator will recommend dismissal to the 4-H Board of Directors and will also file an Incident Report to document the situation leading to the dismissal. Members may also be dismissed if they have missed three consecutive meetings per year without prior notification of their absence to the Extension Educator's office and the 4-H Board of Directors Secretary a/o President. No member of the 4-H Board of Directors may act on their own in the name of the board. Board members may be voted in or out of office; there may be a re-call of those elected if determined prudent by two—thirds of the board of director's membership.

Section 8. Any member may resign from the 4-H Board Of Directors by notifying the Secretary and/or President in writing.

Article 5 - Officers

- Section 1. The officers of the Board of Directors shall be Senior members of the Board of Directors and shall consist of a President, Vice President, Secretary, and Treasurer.
- Section 2. The officers shall be elected by the Board of Directors annually at the regular meeting of the Board held following the annual meeting of the members. The officers so elected shall hold office for a term of one year and until their successors are elected and qualified.
- Section 3. A vacancy in the office of Vice President or Secretary shall be filled by vote of the Board of Directors. In the event of a vacancy in the office of President, the Vice President shall assume the title and duties of President. The Board of Directors shall then fill the vacant Vice President position as above.

Section 4. In the event of a vacancy of secretary or treasurer and no current board member accepts/agrees to the responsibility, the Board of Directors may appoint a non-board member to assume that office. An appointed secretary or treasurer is a non-voting member.

DUTIES OF OFFICERS:

President: It shall be the duty of the President to maintain a good working relationship with the appointed Extension Educator and to promote positive collaborative working relationships among 4-H Board of Directors members and Fair Board. The President shall be responsible for facilitating meetings in a timely and business-like manner and appointing committees, and will perform all other acts and duties usually required of a presiding office, with the ultimate goal to benefit youth and 4-H programs. All legal documents will be signed by the President and Treasurer.

Vice President: It shall be the duty of the Vice President to perform the duties of the president when for any reason he/she is unable to do so.

Secretary: It shall be the duty of the Secretary to keep a record of all meetings, to take care of correspondence, votes, membership, and perform further duties as specified by the 4-H Board. The Secretary shall prepare the minutes of each regular or special meeting and submit the same to the appointed Extension Educator. It is the duty of the Secretary to communicate regularly with the Extension Educator as to absences of Board of Directors members and to other issues of which the Educator should be aware.

Treasurer: The Treasurer will maintain financial records and annually submit a financial report, consistent with financial record keeping policies of Purdue Extension, to the Extension Educator. The Treasurer will file state and federal tax forms, if applicable, in a timely manner as required by law. The Annual Financial Report will be due at the Annual Meeting of the Dearborn County 4-H Club Association, Inc.

The Treasurer will, within 60 days after the close of the fiscal year, submit financial records, including bank statements and tax forms, to the Educator for review and storage.

It shall be the duty of the Treasurer to receive all monies due or paid to the 4-H Board of Directors and deposit such monies and pay out such funds as directed by the 4-H Board of Directors. The Treasurer shall make a detailed and full report, including copies to share at each meeting, of the finances of the 4-H Board. The Treasurer shall hold all monies in a proper account under the name: Dearborn County 4-H Club Association, Inc.

The Treasurer shall maintain records so that they are available for inspection at any time, with such records audited annually prior to the annual meeting by the auditing committee or outside firm. An assistant Treasurer may be appointed as needed. The Treasurer needs to be bonded. The Treasurer will hold office in both Fair Board and 4-H Board.

Article 6 - Amendments

These Bylaws must at all times conform with the Articles of Incorporation of this Association and may be amended by the affirmative vote of the Board of Directors at a meeting of such Board which has been called in accordance with these By-Laws. All amendments are subject to confirmation at the next annual meeting of the membership.

Article 7 - Fair Board

Section 1. There shall be a Fair Board whose job it will be to organize, administer and conduct an annual 4-H Fair.

Section 2. The by-laws of the Fair Board will be approved by this board of directors and incorporated here in.

Amended/Approved year of 1989

Amended 11/5/2007 – Committee Members: Liz Beiersdorfer; Ralph Henson; Diana Hubbard Approved by 4-H Board of Directors on 11/8/2007

Amended/Approved by 4-H Board of Directors on 10/6/2011 Approved

Annual Meeting on 11/5/11

Amended/Approved by 4-H Board of Directors on 12/1/2011

Amended/Approved by 4-H Board of Directors on 11/1/2014

Amended 12/1/15

Amended/Approved by 4-H Board of Directors on 11/5/16

BY-LAWS FOR THE DEARBORN COUNTY FAIR BOARD

ARTICLE 1 – PURPOSE

Note: This group is governed by the 4-H Board of Directors.

The primary purpose of this group shall be to organize, administer and conduct an annual 4-H fair, with consideration to the following:

- 1. Enhance the image of the Extension 4-H Youth Program;
- 2. Involve the community in an activity that promotes Dearborn County;
- 3. Provide activities and programs that any family would feel comfortable attending;
- 4. Accumulate funds that can be used for improvements, either at the present site or at another location.

ARTICLE II - MEMBERSHIP

Section 1

All fair board members must be members of the Dearborn County 4-H Association.

Section 2

Regular Membership shall consist of terms of 2 years with a goal of a minimum of 12 members plus the 4-H Board of Directors Treasurer as Fair Board Treasurer. Election will be held by ballot. Candidates will be notified of the election results. The President of the 4-H Board of Directors will be ex-officio member of the Fair Board. Extension Educators shall be technical advisors to this committee. There shall be Associate Fair Board members not to exceed 10 in number for a 2 (two) year term. Associate members will have full voting rights. Regular and Associate members shall be elected and submitted for approval to the 4-H Board of Directors no later than their regularly scheduled October meeting. All current board members (Regular & Associate) are eligible to vote in the election of new members.

Section 3

A vacancy occurring in the Regular Fair Board shall be filled by a majority vote of the Fair Board to serve the unexpired term. This will then be brought to the next 4-H Board of Directors meeting for approval. An appointee to the vacant term completes that term and is eligible for nomination at the end of the appointed term.

Section 4

Membership on the Fair Board may be terminated by written resignation or by action of the Fair Board and/or the 4-H Board of Directors. Both the 4-H Board of Directors and the Fair Board must approve the termination and notify the member of the decision. Regularly scheduled meeting dates will be voted upon at the first meeting after election of officers.

ARTICLE III—MEETINGS

Section 1

Regularly scheduled meeting dates will be voted upon at the first meeting after election of officers.

Section 2

A majority attendance of rostered Regular and Associate members at a regularly called meeting shall constitute a quorum. (Active Associate members are defined as those that attend 4 or more meeting's in a calendar year).

Section 3 Voting rights are limited to Regular and Associate Fair Board members only.

Section 4 Attendance policy requires that Regular members unable to attend a meeting shall notify a fellow board member prior to the meeting. Absence from two consecutive meetings with no contact can result in termination from the Board.

ARTICLE IV—OFFICERS

Section 1

Officers will be elected by the full membership of the Fair Board. Officers will be selected from Regular Fair Board members only. Officers to be elected are President, Vice President and Secretary. The 4-H Board of Directors Treasurer shall be Treasurer of the Fair Board with full rights and privileges as a Fair Board officer and member of the Executive Committee.

Section 2

Officers will be elected at the next regularly scheduled meeting or special called meeting following the 4-H Board of Directors approval of elected Board Members. New Officers will assume duties at the conclusion of the election night meeting.

Section 3

There will be no general succession of office. (Example: Vice President to President)

Section 4

President Duties

- a. Preside over all meetings
- b. Appoint committees
- c. Assume overall responsibilities of fair activities
- d. Work with Secretary on developing agenda for meeting
- e. President will vote only to break a tie vote or to maintain a quorum status.

Section 5

Vise President Duties

a. Preside in the absence of President b. Assist responsibilities for appointed and standing committees

Section 6

Secretary Duties

- a. Keep records of all meetings b. Prepare and distribute minutes to Extension Office, Fair Board members, Extension
- b.Board President and 4-H Board of Directors President.
- c. Meet with president to develop meeting agenda
- d. Send out meeting notices
- e. Staff fair office or find Fair Board member to staff office during fair week
- f. Maintain the list of inventory and locations. (See Article VI Section 5 c.)

Section 7

Treasurer Duties

- a. Keep records of receipts and disbursements
- b. Deposit all funds and pay bills to and from Fair Board approved accounts. c. Make timely financial reports
- d. Appoint assistant treasurer if needed.

ARTICLE V - FAIR BOARD DUTIES AND POLICIES

Section 1 - Finances

a. Prepare a fair budget and present it to the 4-H Directors by their December meeting for approval

- b. No contractual based payments may be made to a member of the Fair Board unless approved by the Directors. Reimbursement of expenses is permitted without approval, although any such reimbursement should be reported to the Directors.
- c. The Fair Board is empowered to raise and to spend monies for the operation of the fair. It cannot commit 4-H general monies unless specifically authorized by the Directors.

Section 2 – Program

- a. Fair schedule and date of 4-H and Community Fair are to be coordinated jointly with 4-H Directors and Fair Board.
- b. Coordinating special events
- c. Promotion and advertising
- d. Commercial exhibitors
- e. Grounds preparation and set-up
- f. Operate the fair

Section 3 - Human Resource

a. Acquire temporary employees as needed during fair.

Section 4 – Policy

- a. 4-H project exhibit requirements 4-H Directors
- b. 4-H Member Fair rules 4-H Directors
- c. Sale rules Kiwanis and 4-H Directors in consultation with 4-H Livestock Committee
- d. Complaint Committee (4-H Directors to appoint a grievance committee to act on 4-H project disputes; all other disputes refer to Fair Board.)
- e. General Fair Rules Fair Board

Section 5 - Other

- a. Accounts payable contracts shall be presented to the Fair Board before final agreements are made. Final contracts shall be signed by a minimum of two of the following the President of the 4-H Board of Directors and President of the Fair Board or the Treasurer. 1. Liability Insurance coverage will be provided for all events, Grounds and Facilities. 2. Facilities will be obtained for the 4-H Fair by the Fair Board with assistance from the 4-H Board of Directors.
 - b. Joint meetings of 4-H Board of Directors and Fair Board may be called as needed.
 - c. Inventory and location of equipment will be made as soon as possible following each fair. A copy of such inventory shall be kept by the Fair Board Treasurer and 4-H Extension Office

ARTICLE VI—AMENDMENTS

Section 1

These by-laws are in accordance with that of the 4-H Association. At no time shall the Fair Board do anything not in accordance with the 4-H Association's by-laws.

Section 2

By-Laws may be changed at a regularly scheduled Fair Board meeting. A special meeting may be called with 10 days prior notice. All changes must have a majority of all regular and associate members voting in favor of a change or addition.

Section 3

These By-Laws and any amendments or changes must be brought before the 4-H Board of Directors for approval.

The Fair Board By-Laws were amended by the 4-H Fair Board on 10/09/2003. Amended by Fair Board on 09/13/2007.

Fair Board Committee Members: Cathy Armstrong, Chairperson; Duane Bischoff; Connie Cleary; Jan Uhlmansiek; Phil Weaver Approved by 4-H Board of Directors on 11/08/2007

Amended by Fair Board on 11/10/11. Fair Board Committee Members: Cathy Armstrong, Chairperson; Keith Shipman; Christen Ketcham Approved by 4-H Board of Directors on 12/1/2011

Amended by Fair Board on 10/2012. Approved by 4-H Board of Directors on 11/01/2012 Approved by 4-H Annual Meeting on 11/03/2012

Review Fair Board Committee Members: Keith Shipman, Jan Uhlmansiek, Russell Beiersdorfer 02/08/2018 Amended by Fair Board on 04/20/2018. Approved by 4-H Board of Directors on 06/07/2018 Approved by 4-H Annual Meeting on 11/03/18

COMMITTEES

Section 1

Each fair board member shall serve on at least one committee. One Fair Board member shall serve as Chairman and or two fair board members serving as Co- Chairman.

Section 2

It is the responsibility for all committees to communicate and report at every Fair Board meeting. It is also the responsibility of each committee to follow the guidelines and rules of the 4-H Board. It is the Responsibility of each Committee to Follow and support the Direction and Goals of the Fair Board and 4-H Board.

1. Safety Committee

- EMT
- Fire
- Disaster
- Security
- Documentation of Unsafe Practices

Scope: The scope of this committee will be the Following:

- > To acknowledge the requirements of each of these areas and secure the necessary people for Fair Week.
- > To Identify a Plan or Guidelines for each of these areas to be adopted by the Fair Board
- > To prepare and submit a detailed budget for each area.
- > To review and provide a report to the Fair Board of any observed unsafe practices.

2. Pageant Committee

- Little Miss and Mister
- Fair Queen
- Baby Show
- Stuffed Animal Parade

Scope: The scope of this committee will be the Following:

- > To prepare and submit guidelines and rules for each pageant.
- > To prepare and submit a detailed budget for each pageant
- > To determine the feasibility of each Pageant.
- > To Secure Non Partisan Judges for each pageant
- > To coordinate with the Entertainment Committee Pageant times and schedule.

> To submit desired Advertising and Marketing for Pageants to the Advertising and Marketing Committee in a timely Fashion

3. Entertainment Committee

- Stage
- Grandstand
- Free Standing

Scope: The scope of this committee will be the Following:

- > To follow all Rules and Practices as Directed by the 4-H Board and Fair Board
- > To schedule all Entertainment for Fair Week
- > To submit a detailed budget for all Entertainment
- To submit all Advertising to the Marketing and Advertising Committee
- > To provide and review to each Contract a copy of the Safety guidelines. (Each Contractor must sign off confirming receipt and understanding of the Safety Guidelines.)

4. Family Arts Committee

- Pie Auction
- Flower Show
- Family Arts Show
- Bake Off

Scope: The scope of this committee will be the Following:

- > To submit a detailed budget for each program
- > To determine the feasibility of each program
- > To Coordinate schedules with Entertainment Committee
- > To Secure Non Partisan Judges for each program

5. Midway and Concessions Committee

- Rides
- Vendors
- Concessions

Scope: The scope of this committee will be the Following:

- ➤ To submit a detailed budget
- > To negotiate all Contracts for each section to be approved by the Fair Board
- > To coordinate all contractor site locations and Utility needs
- > To provide and review to each Contract a copy of the Safety guidelines. (Each Contractor must sign off confirming receipt and understanding of the Safety Guidelines.)
- > To submit all Advertising to the Marketing and Advertising Committee

6. Corporate Events Committee

- Business or Organization Picnics (Example: Hollywood Casino Employee Appreciation 2011)
- Employee Appreciation Days

Scope: The scope of this committee will be the Following:

- > To solicit Community for Possible events
- > To coordinate schedules with all committees effected
- > To negotiate price points for rides, food, events, etc.
- > To determine Location and special needs for event.

7. Staffing Committee

- Parking
- Office
- Utilities

- Grounds
- Janitorial
- Gate
- Pass Administrator

Scope: The scope of this committee will be the Following:

- > To sufficiently staff all areas of concern for fair week
- > To submit a detailed budget
- > To communicate with the Fair Board to determine the needs of all associated parties.
- > To secure all monies and coordinate deposits with Fair Board Treasurer.
- > To prepare guidelines for handling of all Monies

8. Sponsorship Committee

- Stage
- Animal Shows
- Entertainment
- Fair Buildings

Scope: The scope of this committee will be the Following:

- > To solicit possible sponsors for listed events and area's
- > To determine the scope of the sponsorship for each sponsor.
- > Determine guidelines for each sponsorship with detail expectations
- > Determine any and all possible Conflicts of Interest.
- > To submit desired advertising (signs, banners, etc.)to Marketing and Advertising Committee.

9. Marketing and Advertising Committee

- Advertising
- Photography
- Radio
- Direct Mail
- Newsprint
- Signage
- Website
- Database Records
- Communication Award

Scope: The scope of this committee will be the Following:

- > To submit a detailed budget
- > To submit a detailed Advertising and Marketing Plan
- > To communicate with all Committee's regarding advertising needs
- > To start and maintain a Database for all Visitors
- > To coordinate with local officials for any required permits for Signs etc...
- > To seek out and negotiate the best avenues for marketing and advertising from suppliers.

10. Property and Inventory Committee

- Inventory
- Insurance
- Property condition
- Property Improvements or concerns

Scope: The scope of this committee will be the Following:

- > To submit a detailed budget
- > To submit an Inventory report following the bylaw requirements

- > To submit property condition report to Fair Board
- > To submit Property Improvements with a proposed budget and timeline to the Fair Board.

11. Nominations Committee

- Secure Nominations for New Board Members
- Secure Associate Members for Board

Scope: The scope of this committee will be the Following:

> To follow guidelines outlined in Fair Board Bylaws.

Livestock Committee

Election of Chairperson

- 1. Each species can have up to 2 designated representatives (votes) for their species, with a maximum of one vote per person.
- 2. Term: The newly elected species chair becomes effective immediately at the conclusion of the annual species meeting held in the fall

4-H Trips & Awards Trips

4-H Academy at Purdue—Three day educational conference held in June on the Purdue campus. The purposes include acquiring a greater knowledge on a variety of topics such as Aerospace, Animal Science, Engineering, Entomology, Food Science and Nutrition, or PINE (Plant, Insects, Natural Resources, Environment). Participants must be youth in grades 9-12.

National 4-H Congress—Grads 9-12, application due May 1. Purdue.ag/National4HCongress

Citizenship-Washington Focus – Youth applying must be at least 15 years old. The trip to Washington,

D.C. will be made by Purdue Charter bus in June. You will attend workshops on contemporary issues and topics such as international affairs, human relations, government, ecology and conservation, family life and dating, community development, drama and creative expression, economics, agricultural policy, leadership and careers. You also get to meet your District Representative and take a tour of the Capitol.

National 4-H Conference-National 4-H conference is held annually in March at the National 4-H Center in Washington D.C. Indiana's delegates are chosen on the basis of a cover letter and resume and personal interviews. Applicants grades 9-12. The purposes of the conference are leadership and citizenship training with involvement in national 4-H program concerns and developments. Application due December 1st.

Indiana 4-H Leadership Summit – Grades 7-12 and adult volunteers, educational breakout sessions, scholarship recognition, and volunteer award recognition. Is held in the fall each.

Round-Up - A three day conference held annually at Purdue University during late June. The program is developed, completed grades 7-9, to experience in-depth "action learning" in specific interest areas by what workshops you choose to attend. Held annually in June.

State Fair Achievement Trip – Trips awarded to winners in selected categories from State Fair competitions. Dates provided to attendees.

Indiana State Fair Youth Leadership Conference – Completed grades 9-12, held at the Indiana State Fairgrounds. Registration is generally due July 1.

State Junior Leader Conference – Completed grades 9-12. Generally during our Dearborn County 4-H Fair.

Teens as Teachers—Teams of 3 to 5 youth and 1 adult. Biotechnology, Animal Science, Healthy Living and Leadership tracks. These teams teach content at County programming. Training is generally February. purdue.ag/TeensAsTeachers

Global Gateway Experience—At Heifer Ranch, Perryville, AR. Application due December 1 to County Extension Office.

AWARDS

Achievement Medals - The county 4-H program purchases medals and awards them to high point applicants that turn in an awards form by September 1.

Completion Pins - These are basic awards, available to most 4-H members on completion of the year's work.

Ribbons - The most basic of all tangible awards are presented to each 4-H'er, based on exhibits at county fair or for participation in various activities. Some ribbons designate participation; others designate quality of work.

Tenure Award - The Women's Department of the Indiana Farm Bureau sponsors this award to encourage 4-H members to remain in club work. Two outstanding 4-H members per county are honored annually; awards are presented at District Farm Bureau meetings in July.

State 4-H Scholarships

SCHOLARSHIPS

- All applications uploaded and submitted by 4-H member using their https://in.4honline.com account 4-H Event Section through https://in.4honline.com.
 Members must be in active status.
- All finished applications must be in PDF format. Each application has to be in one digital file.
- All applications must be in https://in.4honline.com by January 25 and approved at county level by February 1.
- Foundation Senior
- Club Scholarship—Available to 4-H members entering Purdue University majoring in the College of Agriculture or select majors in the College of Health and Human Sciences.
- Accomplishment
- Purdue Horticulture & Landscape Architecture Scholarship—Available to a 4-H member majoring in horticulture or landscape architecture at Purdue University and studied plant science in 4-H.

Dearborn County 4-H Scholarships

- Due February 1 to Extension Office by 4:30pm.
- Applications available on extension webpage extension.purdue.edu/Dearborn

4-H Accomplishment Scholarships (/4-H_docs/4-HAccomplishmentScholarshipApplications.docx)

Available to 4-H members in grade 10-12 and the year immediately following high school graduation. Selection is based on the member's life skill development resulting from their 4-H participation. Awards range from \$1,000.00-\$2,000.00. Categories include Animal Science; Citizenship; Communications; Engineering and Technological Science; Healthy Living, Food, and Nutrition Science; Leadership Development; Plant and Environmental Science; Premier Achievement; Premier Citizenship; and Premier Leadership.

4-H Club Scholarship (/4-H_docs/4-HClub.docx)

Available to 4-H members entering Purdue University, as a freshman or transfer student, majoring in the College of Agriculture or select majors, listed on the application, in the College of Health and

Human Sciences. Selection is based on the member's overall 4-H achievement and financial need as determined by Purdue's Division of Financial Aid.

4-H Senior Year Scholarship (/4-H_docs/Foundation Senior.docx)

Available to 4-H members in their senior year of high school. Selection is based on the member's overall 4-H achievement. Awards range from \$250.00-\$1,000.00.

Purdue Horticulture & Landscape Architecture Scholarship—(http://extension.purdue.edu/4-H_docs/4-HHorticultureSeniorScholarship.docx)

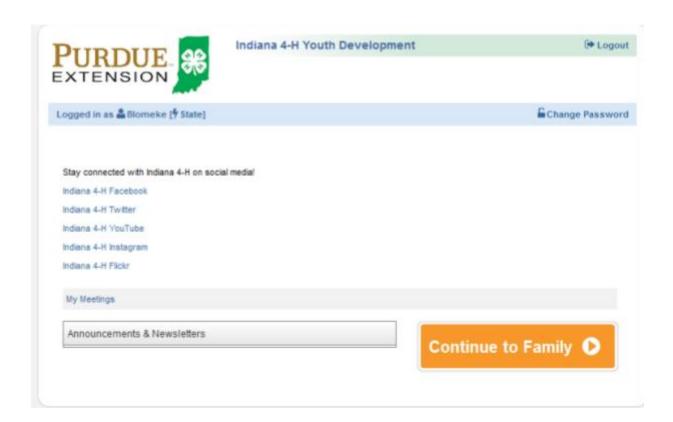
Available to 4-H members entering Purdue University Department of Horticulture and Landscape Architecture pursuing an undergraduate degree in Horticulture, Turf Management and Science, Sustainable Food and Farming Systems or Landscape Architecture. Applicants must have studied at least four years horticulture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

4-H Key Club Award

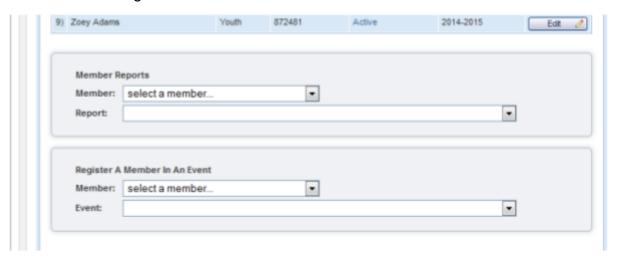
Youth are recognized for their 4-H accomplishments in a number of ways through the county 4-H Youth Development Program. The Indiana 4-H Key Club Award is sponsored by the Indiana 4-H Foundation and recognizes youth for participation in club, county, area, and state events. Youth qualifying for this award are typically in their ninth or tenth year of 4-H. Applications are due June 15th. Youth may complete their application through their https://in.4honline.com account.

Submitting 4-H Scholarship Applications By the 4-H Member

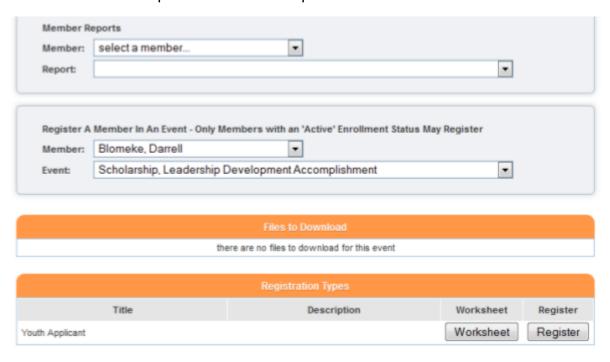
- Before uploading your scholarship application, make sure the full and complete application is in one electronic file in PDF format. A number of free tools are available on the internet to convert a MS Word document to PDF, or your county Purdue Extension Office can convert the document.
- 2. Log in to https://in.4honline.com using your family account.
- 3. Click Continue to Family.



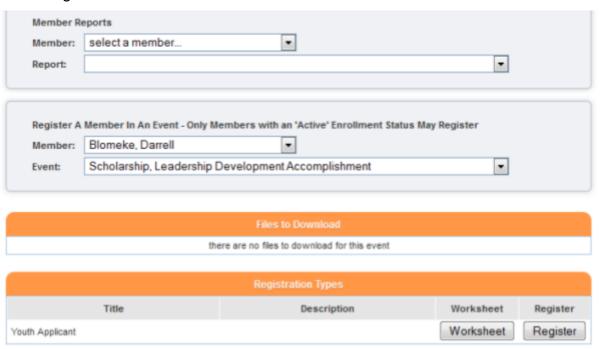
4. Scroll down to Register A Member In An Event.



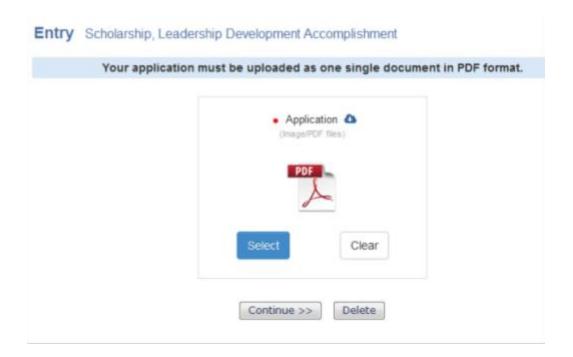
- 5. Select the Member's name from the dropdown list of family members.
- 6. Select the scholarship name from the dropdown list of events.



7. Click Register.



- 8. Click the Select button to upload your PDF application file.
- 9. A file upload window will appear. Locate the file on your computer that is to be uploaded. Click Open.
- 10. A PDF symbol will appear indicating the file is ready to be uploaded. Click Continue.



11. Click Check Out.

Cart Scholarship, Leadership Development Accomplishment

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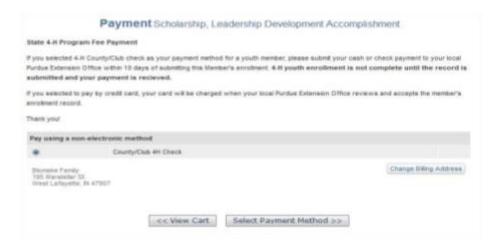
You are not finished yet! You will need to confirm in the upcoming steps.



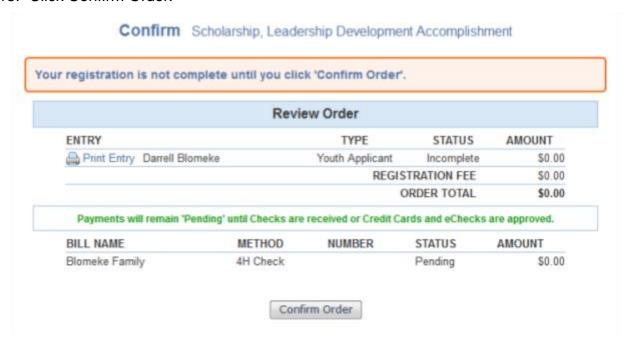
Delete Cart

12. Select County/Club 4-H Check and click Select Payment Method.

Check Out >>



13. Click Confirm Order.



Your application has now been submitted to your County Purdue Extension Office and is awaiting approval by your 4-H Youth Development Extension Educator.

Finish Scholarship, Leadership Development Accomplishment

ndiana 4-H Youth I	Development			Print Confirmation		
Order Confirmation						
ENTRY		TYPE	STATUS	AMOUNT		
Print Entry D	arrell Blomeke	Youth Applicant	Pending - County	\$0.00		
			REGISTRATION FEE	\$0.00		
			ORDER TOTAL	\$0.00		
BILL NAME	emain 'Pending' until Checks METHOD	NUMBER	STATUS	AMOUNT		
	METHOD 4H Check	NUMBER				
Blomeke Family	411 Clieck	ADDDOVED D	Pending	\$0.00 \$0.00		
APPROVED PAYMENT TOTAL \$0.0						
Files to Download						
There are no files to download for this event						
	Instructions	Regist	Registration Info			
If you selected 4-H Count	ty/Club check as your payment	Darrell Blomeke				

member, please submit your cash or check payment to your local Purdue

Click Return to Member List and follow the same procedure to upload another scholarship application, if eligible and desired. When finished, log out of https://in.4honline.com and close your browser.

blomekefam@gmail.com

General Poster Guidelines

- 1. All 4-H posters **MUST** be made horizontally on 22" x 28" poster board. Poster board may be any color.
- All posters MUST be stiff backed. To make a poster with a stiff back, you glue your completed poster on foam core or heavy cardboard. The Extension Office has a limited supply of this available for purchase.
- 3. Place exhibit entry label **INSIDE** of plastic. The Extension Office also has a limited supply of this available for purchase.

Follow these steps:

- a. Make your horizontal poster on poster board.
- b. Cut the backing with a maximum of 3/8" thickness, the exact size of your poster (22"x 28").
- c. Put glue on the backing and then place the completed poster on the glued board. (The poster & cardboard will become one object.)
- d. Be sure to glue close to the ends so the poster doesn't come loose.
- e. Let completed poster dry overnight.
- 4. All posters should be covered with a sheet of clear plastic. The Extension Office will have a limited supply of plastic posters sleeves for purchase.

5. All Posters, Notebooks and Display Boards

- 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.
- This reference list must be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.
- Poster creation video—available on extension webpage.

Dearborn County Honor Clubs Award Form Due: October 1

Required Activities

Must do all of the following

- 90% completion of members minus 1st year members
- Have members participate in county, area, or state 4-H activities
- 10% of club members must attend Achievement Banquet
- One approved leader /volunteer must attend Achievement Banquet
- Have one Community Project
 - Annual Financial Report submitted to Extension office
 - Members attend Fair Set-up and Clean-up
 - A minimum of four members attend Officers Training
 - 10% of members fill out and turn in Project Award Application
 - Have a minimum of 5 meetings
 - Have a minimum of 5 members

Selected Activities (circle each that apply to your club)

Must complete 5 or more from the following activities to do

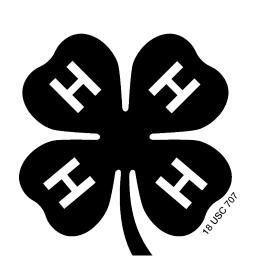
- Window Display
- Share the Fun Contest/Performing Arts
- Prince or Princess candidate
- Members apply for trips
- Participate in a Parade
- Participate at a School function (Carnival, PTO event, etc.)
- Members attend a workshop
- Secretary's Book turned in to Office
- Members work at Friday Night Dinner
- Club submit an entry for fair theme
- Club submit an entry to tee shirt contest
- One article in local newspaper
- Have active Junior Leaders
- Have a Club Completion Activity (Fun Activity)
- Donation to the Indiana 4-H Foundation
- Complete a club scrapbook
- Have a leader attend Volunteer Leader Training

Honors will be presented at the Annual Achievement Banquet. Each club will be honored at the banquet, and each member will receive a special ribbon. A plate will be added to the plaque in the Extension Office to recognize the Honor Clubs of the year.

An event will be held for all Honor Club members. The date will be announced at the Annual Achievement Banquet.

Club Name:

Number of Club Members:



2020 Dearborn County 4-H & Community Fair

June 22-27, 2020

Check out the Web pages:

http://www.dearborncountyfair.com/

http://www.dearborncounty4H.com/