



HANDBOOK

PROJECT REQUIREMENTS & FAIR INFORMATION

Name	
Club	
Phone No.	\$

\$10.00

2019-2020

Purdue Cooperative Extension Service Decatur County Office 545 S Co Rd 200 W Greensburg, IN 47240 812-663-8388 Fax 812-663-6478

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WHO CAN BE A 4-H'ER?

Youth may become 4-H members when they enter the third (3rd) grade and may continue their membership through the completion of 12th grade. (The youth must be in 3rd grade by January 1 of the 4-H year.) A member may continue membership for a maximum of ten (10) years.

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.

Membership consists of a 4-H'er enrolling by January 15 of the 4-H year and paying the enrollment fee set by the county each year. In order to complete in 4-H the 4-H'er must turn in at least one of their project record sheets at the county fair. However, if a 4-H'er fails to turn in a record sheet they will receive an incomplete either in 4-H or their project.

ENROLLMENT

The Statewide 4-H Youth Online Enrollment Period is October - January 15. Enrollment must be reinstated annually by enrolling on the 4HOnline system (<u>https://v2.4honline.com</u>). The Drop/Add deadline for all projects is May 15th. Any project not dropped by May 15th and not completed according to the project rules will be considered incomplete.

4-H DEADLINES January 15

Statewide 4-H Youth Online Enrollment Period: October 1- January 15. Please go to <u>https://v2.4honline.com</u> to enroll or contact the Extension Office.

May 15

4-H projects may be added or dropped up until this date.

FairEntry Deadline *To Be Announced*

County-wide deadline for entering projects onto the FairEntry website. Please watch newsletters and mailings from the Extension Office as the date may change each year. Please see page 19 for a 'map' for entering your projects in the correct departments (livestock projects not included on this map.)

4-H TRADITIONS

- 4-H Emblem: A green four-leaf clover with a white letter "H" on each leaflet. The four "H's" represent the four-fold development of Head, Heart, Hands and Health.
- 4-H Colors: It is most appropriate that green and white are the colors of the 4-H club. The green in the 4-H flag represents life, springtime and youth. The white symbolizes purity.
- 4-H 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.
- 4-H Slogan: The slogan "Learn By Doing" is a constant incentive to motivate 4-H'ers to strive toward acquiring new skills and knowledge. The results can mean a very productive and interesting life.
- 4-H Motto: "To Make The Best Better" is the goal of each member. The motto gives special motivation not to be content with the present, but to always strive to make things even better.
- 4-H Creed: I believe in Boy's and Girls' Club work for the opportunity it will give me to become a useful citizen.

I believe in the training of my HEAD for the power it will give me to think, to plan and to reason.

I believe in the training of my HEART for the nobleness it will give me to become kind, sympathetic and true.

I believe in the training of my HANDS for the dignity it will give me to be helpful, useful and skillful.

I believe in the training of my HEALTH for the strength it will give me to enjoy life, resist disease and make for efficiency.

I believe in the great trinity of Club Work - the home, the school and achievement.

I believe in my country, in the state of Indiana and my responsibility for their development. In all these things that I believe, I am willing to dedicate my service for their fulfillment.

4-H BUILDING PROJECTS

PROJECTS IN COMMUNITY BLDG.

Aerospace - Arts & Crafts - Cake Decorating - Computers - Collections - Consumer Clothing - Fairy Garden - Family Recipes - Farm Scenes - Food Preparation - Food Preservation - Gift Wrapping - Genealogy - Latch Hook - Lego/Construction Toys - 4-H Mini/Clover Buds - Microwave Magic - Models - Needlecraft - Personality - Recycling -Scrapbooking - Sewing - Soft Dolls & Toys - Sports - Wearable Arts

PROJECTS IN HEADQUARTERS BLDG.

Corn - Electric - Entomology - Flowers - Forestry - Garden - Geology - Grain Corn -Grain Soybeans - Hay - Home Environment - Photography - Science of Animals & Agriculture - Small Engines - Shooting Sports - Soil & Water - Soybeans - SportFishing -Vet Science - Weather - Welding - Wheat - Wildlife - Woodworking

DECATUR COUNTY 4-H STANDARD AND HONOR CLUB AWARD

The 4-H Council has set up an award program for clubs. Club leaders may apply for the award by completing the awards application and submitting it, with the completed club secretary's book, *in the fall* to the Extension Office. The award covers the club year September 1 to August 31.

The award is divided into two categories. Standard and Honor club. The award will be based on a point system. Clubs accumulating 600-999 points will be considered a Standard Club. Clubs accumulating 1000 or more points will be considered an Honor Club.

4-H ACTIVITIES

ACHIEVEMENT RECORD

4-H members are encouraged to develop and maintain a 4-H Record of Achievement. The record covers all the projects they have taken, the ribbons they received, community service projects, awards and trips. The 4-H Record of Achievement is a cumulative record of their 4-H career. This record is crucial to them receiving awards and trips. Virtually all state and county trips are based on this record.

COUNTY FAIR and the INDIANA STATE FAIR

These two events are the major show places for 4-H'ers in Indiana. Much of the enthusiasm and support for the 4-H program comes from the attendance and

participation in these two fairs. Club leaders should help 4-H'ers understand the process of check-in and check-out and what to expect at judging. Many events, especially judging, happens before the fair. 4-H'ers are responsible for turning in their projects on time and remembering to bring and turn in their record sheets.

DEMONSTRATIONS

Any 4-H member may give a demonstration in one of nine categories. There are both county and area contests for clover, junior and senior participants. Determination of which division is based on grade in school. Clover division is for 3rd thru 5th grade; junior division is for 6th thru 8th grade and senior division is for 9th thru 12th grade. Length of demonstration varies based on which contest you are participating in: clover 3-5 minutes; junior 5-7 minutes and senior 5-10 minutes. Demonstration categories include: livestock; color texture design; foods; animals for pleasure; mechanical science and safety; natural resources; plants; general and team. Demonstrations are a wonderful opportunity for youth to participate in 4-H.

See the Verbal Communications 4-H project requirements for more information.

FASHION REVUE

The 4-H Fashion Revue is an educational activity which places emphasis on selection, construction, accessories and modeling of a garment or garments that complement the participant's overall look and fit well with the total wardrobe. Any 4-H'er who is enrolled in Clothing, Sew-For-Fun, Consumer Clothing, and craft projects where you make or decorate a wearable item are encouraged to participate in the public Fashion Revue. Senior division is for all 4-H'ers in 9th thru 12th grade and junior division is for 3rd thru 8th grade.

2021 Decatur County Fashion Revue: Saturday, July 10th, 5:00p.m.

JUDGING CONTEST

All 4-H'ers can participate in judging contests. Contest topics are dairy, crops, entomology, horticulture, poultry, forestry, livestock, horse and pony and soil. Judging is done in teams; however, in some of the contests youth may participate as individuals. The rules of the contest are in the "4-H/FFA Ag Judging Handbook (4-H 98)". A copy is available at the Extension Office.

PUBLIC SPEAKING

Any 4-H member may participate in the public speaking contest. There are county and area contests for clover, junior and senior contestants. Those eligible for the clover contest must be in 3rd thru 5th grade with a speech length of 3-5 minutes. Junior division is for those youth in 6th thru 8th grade and gives a speech 3-5 minutes in length. Senior division is for those youth in 9th thru 12th grade and gives a speech 5-7 minutes in length. The public speaking topic will be selected and announced annually.

See the Verbal Communications 4-H project requirements for more information.

STATE 4-H BAND

Youth attend a 3-day band workshop at Purdue University which culminates with a performance at 4-H Round-Up. Special application forms must be completed by 4-H members and their school band director and turned in to the Extension Office by April 1 each year. Final selection is made by the State 4-H Band directors. Delegates must be entering or in high school, however consideration will be given to youth entering 8th grade. This 4-H event is a great experience for those youth who are interested in an AWESOME band experience.

STATE 4-H CHORUS

Youth attend a 5-day choral workshop at Purdue University which culminates with a performance at 4-H Round-Up. State 4-H Chorus also performs at the Indiana State Fair. Special application forms are available at the Extension office and are due in the office by April 1 of the 4-H year. Final selection is made by the State Chorus Directors. Delegates must be entering or in high school, however consideration will be given to youth entering 8th grade. Any 4-H'er who enjoys singing and likes to have fun will love this state event.

TRACTOR OPERATORS CONTEST

A junior and senior division lawn and garden and tractor operator contest is held each year. The contest, lawn and garden and tractor projects are designed to be educational and FUN. We want all 4-H'ers who participate to have a positive and SAFE experience. County winners advance to an Area Contest, with the area winners moving on to compete at the Indiana State Fair.

DECATUR COUNTY 4-H BILL OF RIGHTS

On February 20, 1996 the Decatur County 4-H Jr. Leaders created a Bill of Rights that they hope would be an example to everyone of what the 4-H program should be and what they hope it will be for each and every 4-H member.

Each 4-H member has the:

- 1. right to make friends and have fun while in 4-H.
- 2. right to set their own level of involvement in projects or club.
- 3. right to take their own initiative in activities and events.
- 4. right to be responsible for projects and type of projects taken.
- 5. right to a Decatur County Fair.
- 6. right to be a part of the community.
- 7. right to quality adult leadership and training as a project member.
- 8. right to have and take pride in the 4-H program.
- 9. right to fair and just contests and competition.
- 10. right to have positive attitudes surrounding them and the 4-H program.
- 11. right to decide in which activities to participate in the 4-H and programs.
- 12. right to set their own level of success and standards.

DECATUR COUNTY JUNIOR LEADERS & JUNIOR LEADER REQUIREMENTS

Junior Leaders Is a project and a club.

Any 4-H member who is in the 7th thru 12th grade during the 4-H calendar year and is enrolled in the Junior Leader project is eligible to join the county-wide Decatur County Junior Leaders Club. The 4-H'er must include the Junior Leader project on the 4-H enrollment form.

Former members should join as soon after September 1 as possible. New members should join by the February meeting. There is generally an award trip taken by the Junior Leader Club.

Junior Leader Club members are expected to participate in all activities of the organization, especially the Food Stand at the fair.

The Junior Leader Club offers the opportunity for older 4-H'ers to participate in activities with others of their own age and interests. Adult Mentors should encourage their older members to participate in the county club. They should also see that these older 4-H'ers have responsibilities for the operation of the local club.

All members must complete five (5) community service project in order to be eligible to attend any trips.

Members must attend 50% of the meetings in order to be eligible to attend any trips. Members must work at least 1 event in the concession stand to be eligible to attend any summer trip.

1/31/19

4-H KING AND QUEEN CONTEST

The Junior Leader Club elects a King and Queen each year. The first and second runners-up serve as the court. The entire 4-H court will appear at the County Fair as a group to be honored.

RULES

- 1. The King and Queen contestants are to be elected from the current Junior Leader Club membership.
- 2. To be eligible the Junior Leader must have satisfactorily completed two years of the Junior Leader project.
- 3. To be eligible the Junior Leader must have attended 50% of the meetings of the Junior Leader organization since the last fair.
- 4. Members must complete five (5) community service projects in order to be eligible to be nominated for King or Queen and court.
- 5. All Junior Leaders who meet the above requirements will be voted on by those in attendance at the regular June meeting. If you are not at the June meeting and wish to vote, you must go to the Extension Office and vote before the last working day of the month of June.
- 6. The court will be interviewed before the fair, the court will be interviewed by a

panel of community members, 4-H members, and/or 4-H Leaders. Winners will be decided by 50% vote and 50% interview.

- 7. The boy and girl receiving the highest number of points will be the King and Queen.
- 8. The boy and girl receiving the second highest number of points will be the first court.
- 9. The boy and girl receiving the third highest number of points will be the second court.
- 10. The King and Queen and their court will be crowned at the Fair.
- 11. The King and Queen and their court must be willing and available to go to required events during the fair and to dress properly during fair events. Failure to meet these responsibilities may result in removal from court/forfeiture of title.
- * A Junior Leader can only be King or Queen once. After they have been selected King or Queen they are no longer eligible for the court.
- * The winners will not be announced at the June meeting. A letter will be sent to the members of the court.
- * If a member of the court is ineligible to carry out their duties due to work, being on another court, etc., all court members will move up. The 4th highest person will move up and will be in the second court.
- * You may serve on only one court during the year.

1/31/19

4-H MEMBER AWARDS

COMPLETION PINS

4-H member pins are awarded to each 4-H'er who completes one or more 4-H projects each year. The pins are supplied by the Decatur County 4-H Council. Pins are distributed at the county fair when record books are brought in to the Extension Office to be checked for project completion.

ELECTRIC AWARDS

The State 4-H Electric Committee furnishes twelve awards per county for 4-H electric project members each year. Financing of these awards is done jointly by the R.E.M.C. and public utilities. The awards are given at the County 4-H Fair.

KEY CLUB

A certificate depicting membership in the Indiana 4-H Key Club is awarded to any Junior Leader who can qualify with 130 points on activities listed on the application. The completed forms are due in the County Extension Office by June 1.

TENURE AWARDS

The Women's Department of the Indiana Farm Bureau and the Indiana Farm Bureau Insurance sponsors this award to encourage 4-H members to remain in club work. Two

4-H'ers per county are honored annually, awards are presented at Decatur County Fair 4-H Awards program. The awards are based on number of years in 4-H and completed projects.

TRIPS AND AWARDS

SOUTHEASTERN INDIANA 4-H CAMP

4-H Camp is a great opportunity to make new friends from other counties and have experiences away from home. Camp is held at Camp Higher Ground in West Harrison, IN (Dearborn County). Campers are usually 3rd - 8th graders, and leadership positions are available to older members (9-12th grade). Some of the activities at camp are crafts, fishing, games, group activities, sports, songs, swimming, camp fires, fishing, group challenges, dances and much more!

4-H ROUND UP

4-H Round-Up is an exciting opportunity offered to youth who have completed grades 7, 8, and 9. Attendees have an opportunity to explore a variety of careers by attending classes created just for Round-Up attendees at Purdue University. Participants will get a taste of college life and will live in a Purdue Residence Hall for two nights. Youth have an opportunity to meet others from across the state and further develop their leadership skills. Recreation events are planned in the evenings and blocks of free time allow attendees the opportunity to build friendships on their own.

STATE 4-H JUNIOR LEADER CONFERENCE

State 4-H Junior Leader Conference focuses on developing leadership, understanding of group dynamics and an awareness of self and others. It is developed and led by members of the State 4-H Junior Leader Council who are elected at each conference to conduct the next year's program. There is one statewide conference planned annually for high school students who have completed grades 9-12. The conference is held at the University of Indianapolis.

INDIANA STATE FAIR YOUTH LEADERSHIP CONFERENCE

The Indiana State Fair Youth Leadership Conference (ISFYLC) is for students who have completed grades 9-12, with or without 4-H backgrounds. The conference is held during the Indiana State Fair and is sponsored by the Indiana State Fair Board, the Cooperative Extension Service and local county sponsors. Delegates are selected to attend by the local county Cooperative Extension Service. ISFYLC provides students with leadership experiences through a mock legislative session, board proposals, leadership activities, and other events. The ISFYLC program offers leadership training in group dynamics and self-government, shared leadership and cooperation.

INDIANA 4-H YOUTH CONGRESS

This annual event, held in October, teaches 4-H members and adult volunteers the importance of the 4-H mission and the strategic initiatives (healthy living, citizenship,

and science) through a variety of presentations. The program is supported by the Indiana 4-H Foundation and its sponsors. Included in the program is a keynote speaker, three breakout leadership sessions, and a luncheon to recognize the 4-H Accomplishment Scholarship recipients. Resources are included to provide youth and adult volunteers and staff with information they can share and replicate with their 4-H Jr. Leaders, Club Officers, and other 4-H members with leadership responsibilities.

4-H ACADEMIES @ PURDUE

(formerly 4-H Science Workshops)

ANIMAL SCIENCE WORKSHOPS

These workshops teach the scientific principles of Animal Sciences and increase awareness of Animal Industry Issues. Participants will also learn about careers in animal agriculture and take part in educational opportunities at Purdue University. The six workshop sections include: Food Animal 1 (beef, dairy, sheep and goat); Food Animal 2 (swine, poultry, rabbit and aquaculture); Companion and Exotic Animal (horse, dog, cat, llama and zoo animals); Animal Products; Animal Health; and Animal Bio-Science. This workshop is open to 4-H club members in grades 9-12. Each county may enroll a maximum of two delegates per area/section. Delegate must be an Indiana 4-H'er during their freshman, sophomore, junior or senior year of high school!

CITIZENSHIP IN 4-H: START LOCAL...GO GLOBAL

The Start Local...Go Global! workshop is focused on citizenship topics of interest to high school students. Held in conjunction with the Purdue Science Workshops, this workshop provides students with a chance to better understand their local, county, and state government officials' roles and responsibilities. Students will identify a topic of local interest, research the topic, and prepare a proposal to present to a panel of government officials. A tour of county government facilities is included. Students will also learn about cultural diversity, international relations and related opportunities.

FLUID POWER

The 4-H NFPA Fluid Power Challenge is a team learning event that challenges teams to solve an engineering problem using fluid power. Each team will learn about design and build a hydraulic mechanism! Team size is 4-5 youth (you are unlimited in amount of teams). This will be held at the Purdue Polytechnic Institute in Columbus, Indiana. This targets 6-8 grades. Event is 4-5 hours on workshop & Challenge Day. Registration is FREE (lunch is provided!)

FOOD SCIENCE AND NUTRITION WORKSHOP

Are you interested in foods, science and being part of an exciting and rapidly expanding industry, but not quite sure where you fit in? Then the Food Science and Nutrition Workshop is where you should be. You will have an opportunity to: get acquainted with faculty members, university departments and the Purdue campus; have fun participating in leisure activities and meeting new friends; share what you learned about food science and nutrition with other youth. This is open to 4-H members in grades 9 to 12.

Enrollment is restricted to the first 50 applicants. Scholarships available for minority applicants.

HEALTHY LIVING

This workshop explores health careers. Students experience field trips and hands-on activities related to nursing, emergency medical services, athletic training and more! Students will also become CPR certified! Intro to Emergency Medical Services (EMS): Students become CPR certified and learn through hands-on activities: scene size-up, patient assessment, rescue techniques, scene preservation, radio procedures and tours of fire stations, emergency helicopters and Mobile Simulation Ambulances.

NATURAL RESOURCE

Learn about forestry and wildlife management through hands-on activities on location at the Purdue Forestry Center. Students will also learn about the many career opportunities available in the natural resources industries.

PLANT SCIENCE

This workshop is open to 4-H'ers who are in grades 9-12 are encouraged to apply to the Plant Science Workshop. Delegates should, but are not required to, have participated in one or more years of 4-H in field crops or horticulture. These include projects in corn, soybean, small grains, forages, flowers, garden and strawberries. YOU pick which track you want to explore. Currently there are three tracks offered: Agronomy, Ornamental (trees, flowers, shrubs and lawn) and Fruits and Vegetables (strawberries and garden). If you are interested in pursuing a career in any one of these areas, then you are strongly encouraged to apply.

SHOW ME THE MONEY

Learn the essentials of financial management from the best network of financial professionals in the state. Experience a full day of Where Does Your Money Go® adventures at vendor locations in Lafayette. Come away with new tools to make your financial goals become a reality! Limited number of participants allowed each year!

SPREAD THE NEWS

Do you like to be the first to share important news and information with others? Do you like to be creative and write, draw or shoot photographs? Are you interested in a career in communication or journalism? If so, this workshop might be for you. Participants will use computers and cameras to develop news stories and photos for print and social media while exploring the vast array of careers for professional communicators.

STEM IT UP!

Expose students to new & exciting areas/careers related to science, engineering, technology and math, & real-world applications. Delegates will see the role technology plays in their lives, while also exposing them to the many educational & career opportunities with fun hands-on activities & much more!

<u>Computers</u> - Do you enjoy computers? Do you enjoy social media? Do you enjoy

using new technology? Come splice it all together with the new, fun computer science workshop. Learn about programming, hardware and networking by using a Raspberry Pi computer learning system to build a photo booth. You will then set up the photo booth at the Dance and link pictures of your friends directly to social media! All youth in grades 9-12 are eligible to attend.

Electric - The 4-H Electric Workshop is designed to provide youth with an opportunity to explore, through hands-on learning experiences, the principles associated with electric wiring and electronic construction. The workshop is divided into two divisions: beginning and advanced. Youth will work in teams to solve challenges using a programmable robot.

Engineering – Ever wonder what engineers do? The three-day Engineering Sciences Workshop will shed some light on this question. You will learn how robots operate, what makes a good fuel for internal combustion engines, how computers draw without pencils, how to select the best vegetable/fruit variety for mechanical harvesting, and how to surf the Internet. The program will also introduce you to careers in various engineering fields.

Robotics - Trash, Trash, Trash Everywhere! We need reinforcements. Your challenge, should you accept it, is to build a robot that can save the world from all the trash by helping us recycle our waste. We need you and your mind to solve this growing problem. We look forward to having you on our team! Youth in teams of 4 will design and build a robot that can be utilized to recycle trash. Each team will have approximately 12 hours to complete the task before competing against the other teams to see who has designed and built the most effective trash recycling robot.

PURDUE ENTREPRENEURSHIP ACADEMY

The Purdue Entrepreneurship Academy is designed for incoming Indiana high school juniors and seniors who demonstrate an aptitude and interest in math, science, and technology along with an interest in entrepreneurship. Selected students will attend the five-day, high-tech focused Purdue Entrepreneurship Academy at Purdue University's West Lafayette campus. Students work in teams on a fundamental business case to determine the best way for a business to compete, identify capital needs to start a business and devise a plan for managing a business successfully.

Tuition vouchers to Purdue University are awarded to the top three teams whose presentations are judged as having the most solid business strategy and potential for success. Students who complete the program will receive credit toward the Entrepreneurship Certificate program at Purdue University.

CITIZENSHIP WASHINGTON FOCUS

This trip is by far one of the coolest things you could do for yourself while in 4-H! Youth applying must be 15 years of age or older and motivated to experience Washington D.C.! You go to Mount Vernon, Arlington Cemetery, Holocaust Museum, Smithsonian and so much more! You even get the opportunity to ride the METRO! Not to mention you 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. If available, you also get to meet your District Representative and take a tour of the Capitol. Other attractions are visiting the Vietnam and Korean War Memorials, the Awakening Statue and seeing the White House. WOW! In fact you are even given some free time to buy souvenirs, get a taste of D.C. and hang out with your new friends! You need to know which date would work best for you.

TEENS AS TEACHERS CONFERENCE

The Teens As Teachers Conference trains 4-H members on a variety of activities and lessons on a given topic. From this training, members can then take these activities back to their counties and present workshops, after-school lessons, and other educational sessions on these topics.

Teams consist of 3-5 4-H members (grades 9-12) and at least 1 adult (either the Extension Educator or an approved volunteer). These teams are responsible for the organization and teaching of these topics in their counties and areas. Teams will choose one of the following tracts to participate in during the conference.

Biotechnology – Enjoy science? Thinking about a career in teaching? Just interested in "making the best better" with younger youth? Grab a team (3-5 youth, 1 adult) of teens and come join us at "Teens Teaching Biotechnology Training!" During the 3-day workshop, teens in grades 9-12 will learn how to train, implement, and create a "Science Behind Agriculture" program in your community. This is a fun, hands-on way to teach, learn, and get youth engaged in science, agriculture, and 4-H!

Animal Biosecurity – Have you ever wondered why people and pigs can have the same sickness? Did you give your pig a flu shot and wonder why? Or do you just enjoy learning about science and animals? During this 3-day, overnight workshop, teams will learn how to train, implement, and create an influenza prevention program in their community. This is a fun, hands-on way to teach, learn and get youth engaged in science, health, and 4-H!

<u>Healthy Living</u> -Do you lead a healthy lifestyle-eat healthy, incorporate physical activity, find ways to manage stress? Do you like teaching others about a healthy lifestyle? If so then this session is for you! During the training, teens in grades 9-12 will learn how to train, create, and implement healthy living programs in their community. This is a fun, hands-on way to teach, learn and get youth engaged in science, health, and 4-H!

Trips and awards eligibility may change. You need to contact the Extension Office or your leader and watch your newsletters for information on the trips and awards.

RESERVATION POLICY FOR ATTENDING 4-H TRIPS

Depending on funding and/or applications received, 4-H Council will assist with the payment of up to **one** trip or activity. Amounts per trip will be dependent on funding available. You may, however, apply for multiple trips and the cost of those will be paid on

our own. (Subject to change on a yearly basis.)

Due to individuals not showing up for 4-H trips or for insufficient notice of canceling their reservation, the Decatur County 4-H Council observes the following procedures:

- 1) Upon receiving your congratulations letter, return your reservation form by the deadline date. Check whether you can attend or not.
- 2) It is very important to let the Extension Office know if you accept this trip. An alternate delegate may be able to replace you.
- 3) Your acceptance for attending this trip <u>must</u> be a firm commitment. If for some reason that you are unable to go, you will have to reimburse Decatur County 4-H Council the full amount of trip.
- 4) If you make a reservation commitment and need to cancel, you must notify the Extension Office at least five (5) working days prior to the event.

Adopted November 12, 1992 Revised 1-12-18

MY RECORD OF 4-H ACHIEVEMENT

- **A** Print all information clearly.
- **B** Put the current year of enrollment.
- **C** List the project name
- D Put down the division or category you have enrolled in for the year.
 Categories: B = Beginner, I = Intermediate, A = Advanced, IS = Independent Study.
- **E** Tell how many garments, dishes, articles or animals you made, cared for or did since last years fair.
- **F** Explain what you exhibited at the fair.
- **G** Record what you received on your project at the fair. Local, county or state is the level of competition your exhibit received the award in. G C = Grand Champion, R G = Reserve Grand Champion, C = Champion, RC = Reserve Champion, H = Honor, B = Blue, R = Red, W = White, _ = Completion
- **H** To be filled in by the 4-H leader.
- List year for each line containing some information.
- J Tell how many 4-H meetings you attended.
- K Tell how many Junior Leader meetings you attended.
- L List all committee work (i.e. phone, program, float, bake sale, community service, refreshments, fund raising, etc.)
- M List 4-H office held.
- **N** Activities participation page for legislature, showmanship, livestock show help, rocket launch, photo contest, fashion revue, bake sale, bike rodeo, speech contest, tractor driving and compact tractor contest.
- **O** List all workshops attended.
- **P** Tell what judging you did.
- **Q** Give the title of your demonstration or speech.
- **R** List what community service you did. (i.e. county home, geranium sale, food bake sale, collected money for a group, gave blood, donated money, go caroling, helped elderly (rake, shovel snow or mow), etc.
- **S** Any type of 4-H promotion done. (Bulletin boards, radio spots, school visits)
- **T** List all 4-H trips taken.
- **U** List all 4-H Awards received (i.e. trophies, medals, certificates, honors, trips) don't forget completion pins.
- V List all 4-H Field Trips, Tours or Mass Media. (i.e. livestock farms or sales, tour of businesses field trips to places with club or for project materials, name, articles, etc. in newspaper, radio or newsletter).

DECATUR COUNTY 4-H GENERAL RULES

- 1. County 4-H policy is determined by the county 4-H Council with the advice of the local 4-H leaders, county Extension Educator, state 4-H staff and others interested in the program.
- 2. Youth may become 4-H members when they enter the 3rd grade and continue through 12th grade. They may continue membership for a maximum of ten (10) years. 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.
- 3. 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 rules and/or guidelines as unmarried participants.
- 4. Membership in 4-H is gained by enrolling online through the 4H Online enrollment system. Each member should enroll in the 4-H projects that would best suit his/her interest and potential for personal growth, and would enhance family involvement.
- 5. Besides entering in 4HOnline each member must also enter their projects on FairEntry. Each member must enroll the 4-H projects that they will be entering for the fair. Please watch newsletters and mailings from the Extension Office as the date may change each year.
- 6. The 4-H club year extends from September 1 to August 31.
- 7. Enrollment must be reinstated annually by completing the online enrollment on the Indiana 4HOnline system during the statewide enrollment period of October 1 January 15. Drop and add deadline is May 15. However, a project may not be added if a previous project enrollment date is not met, for example, a livestock enrollment deadline. Any project not dropped by May 15th and not completed according to the project rules will be considered incomplete.
- 8. A boy or girl living in one county may be a member in another county if more convenient.
- 9. A 4-H member enrolled in Decatur is expected to enroll and exhibit all projects in Decatur County.
 - a. Projects that are not offered in Decatur County may be exhibited in another approved county.
 - b. 4-H member may enroll in a specific project in a different county if there are certain family situations.
 - c. Both circumstances must be submitted in writing to the Extension Educator. Approval of the exceptions rest with the 4-H Extension Educator or 4-H Council of Decatur County.
 - d. The above policy is not intended to provide an escape mechanism for 4-H members and families who are unwilling to follow the terms or conditions in their current county of 4-H membership.
- 10. A beginner 4-H member should generally enroll in only one or two projects. They must do their own work as specified in the project outlines.
- 11. All exhibits must be prepared after the previous county fair. Any non-animal projects will be disqualified if exhibited more than one (1) year. (This excludes projects

that you add to each year.)

- 12. Completion of a 4-H project requires a complete project and/or a completed record sheet turned in at the Decatur County Fair. However, only projects that are exhibited at the County Fair will be eligible for premiums and ribbons.
- 13. If record sheets/manual and record book is not complete your ribbon grade will automatically be marked down to a red.
- 14. All projects will be judged so that the judges' comments may be heard, in so far as is possible. Members are encouraged to be present during all open judging. While parents are allowed, they <u>must not</u> comment or interact with the judge. Only 4-H members shall respond to judge's questions.
- 15. Project Check-out will be on the last night of the fair. The 4-H buildings will close an hour before check-out to let the building superintendents make arrangements for your safety while retrieving projects. Project check-out will be from 7-9pm. If you need to get your project(s) out earlier you must see the 4-H Educator to make those arrangements. You can also pick up projects the following day from 9am-12pm (Noon) at the Extension Office.

10/31/02 - Rev. 1/31/19

BEHAVIORAL EXPECTATIONS OF 4-H MEMBERS (Provided by P.U.C.E.S.)

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

- 1. Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.
- 2. Alteration or the 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 with specific rules of a given project, contest or activity.
- 5. Failure to comply with directions of 4-H officials acting in the proper performance of their duties.
- 6. Use of any kind of tobacco on the fairgrounds.
- 7. Use of any kind of fire on the fairgrounds.
- 8. Use of alcoholic beverages by minors and use of illegal drugs is unlawful. Any person who sees an infraction has the responsibility of notifying the proper law enforcement agency.

Living in a new environment away from home can be an exciting new learning experience. Because there are so many opportunities for building new friendships and participating in new adventures that will enrich 4-H members' lives. These growth experiences require many people to live together harmoniously and all participants are

expected to conduct themselves as ladies and gentlemen.

For those few who have not learned appropriate social behavior, the following constitute a violation of behavioral expectations:

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

When, and if, violations occur at County or Area 4-H events, the following procedures will be followed:

- (a) The parents/guardian will be contacted to arrange transportation home for violators, and;
- (b) 4-H Officials in charge of selecting 4-H'ers for activities will take the incident into consideration before the affected 4-H'er is permitted to participate in future 4-H activities.

When and if, violations occur at State and National 4-H Events, the following procedures will be followed:

- (a) the parents/guardians will be contacted to arrange transportation home for the violator(s), and:
- (b) The local Extension Educator will be notified.

BEHAVIORAL EXPECTATIONS OF 4-H PARENTS, RELATIVES AND OTHERS

Parents and relatives of 4-H'ers and others attending any 4-H event should be a positive role model for 4-H'ers. Individuals are expected to conduct themselves in accordance with accepted standards of social behavior, to respect the rights of others and to refrain from conduct, which may be injurious to the Decatur County 4-H program. This includes, but is not limited to:

- a. Accepting responsibility to represent 4-H programs with dignity and pride by being a positive role model for youth.
- b. Conducting self in courteous, respectful manner; exhibiting good sportsmanship and demonstrating reasonable conflict management skills.
- c. Respecting and adhering to the rules, policies and guidelines established by the Decatur County Cooperative Extension Service and Purdue University, including all laws related to child abuse and substance abuse.
- d. Under no circumstances allowing, condoning or consuming alcohol or illegal drugs at 4-H events or activities.
- e. Operating machinery, vehicles and other equipment in a safe and responsible manner when working with youth participating in 4-H programs.
- f. Recognizing that verbal or physical abuse, failure to comply with equal opportunity and anti-discrimination laws or committing criminal acts may be reported to the proper authority.
- g. Knowingly furnishing false information, encouraging or condoning the use of dishonesty in connection with any 4-H activity, including 4-H records.
- h. Disrupting any 4-H activity or encouraging others to engage in such misconduct.
- i. If a parent or relative of a 4-H'er or other individual does not comply with the directions of 4-H officials acting in the proper performance of their duties the 4-H official has authority to summon a law enforcement officer to have the person(s) removed from the fairgrounds or location of the 4-H event and/or take other appropriate action.

Do's and Don'ts of Being a 4-H Parent

DO'S:

- DO take time to learn about 4-H, what it stands for, and how it operates
- DO advise your son or daughter in selecting 4-H projects. Help them select a project they are interested in, have the ability to accomplish, and one for which you can help furnish needed materials, facilities, financing, and guidance.
- DO keep in mind that the most important goal of 4-H is personal growth of the individual.
- DO help your youth see the progress they have made and knowledge they have gained and not just focus only on the end result. Give them encouragement when they succeed and even more when he/she fails. Judging events are all about learning, not the awards. Whatever ratings are given or scores received, help your child to see progress made, things learned, goals that have been reached and areas to focus on in the future.
- DO volunteer your hobbies and talents to 4-H leaders and 4-H youth.
- DO keep informed of 4-H deadlines, activities, and events by taking the time to read the monthly newsletters, emails, Facebook posts, or whatever method of communication between your local Extension Office is with the families.
- DO help youth by guiding and supporting them, not by doing their project for them so they can develop their own life skills. This may include some bumps and bruises along the way, but in the end the 4-H member will be better off if they know that the 4-H project was their own work!
- DO ASK QUESTIONS! 4-H has its own culture and language, so don't be afraid to ask questions.



DON'TS:

- DON'T do your child's projects for them, even though you may be able to do it faster, better, simpler, and with much less mess. Remember 4-H is Learning by Doing.
- DON'T discourage a child's enthusiasm by providing too much corrective influence or criticism.
- DON'T let the desire to win overpower your child's ability to learn. Do keep in mind that the 4-H experience should be an educational one.
- DON'T schedule family outings which constantly conflict with your child's 4-H schedule.
- DON'T view your child as an extension of yourself. Don't view his/her success or failure as a reflection of your ability or worth.
- DON'T assume your child is always right.

DON'T be disrespectful to the judges when your child didn't get the award or color of ribbon you thought they should have received. Remember, the judge's opinion is just one person's opinion.



4-H Parents Pledge

I pledge my **Head** to give my child the information I can, to help him/her see things clearly and to make wise decisions.

I pledge my **Heart** to encourage and support my child no matter whether he/she has success or disappointments.

I pledge my **Hands** to help my child's club; if I cannot be a leader, I can help in many equally important ways.

I ple for a our

I pledge my **Health** to keep my child strong and well for a better world through 4-H, for my child's club, our community, our country and our world.

DECATUR COUNTY 4-H GRIEVANCE POLICY

(Activities, Programs, Projects)

- 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.**

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

Note: The above should be followed while keeping in mind the following:

- 1. Establish a three level grievance procedure from a small sub-committee to overall 4-H Council to County Extension Board
- 2. Maintain an appropriate timeline being cognizant of issues that happen during the county fair that may pertain to exhibition.
- 3. Grievance procedures must contain a hardship clause waiving fees (if assessed).
- 4. Grievance procedure requires a completed grievance form.

GRIEVANCE FORM AVAILABLE AT THE EXTENSION OFFICE

LIVESTOCK IDENTIFICATION

Besides the enrollment of the 4-H'er, 4-H livestock must also be identified by a specific date. Most livestock are identified on the 4HOnline system (<u>https://v2.4honline.com</u>). Contact the Extension Office with any questions about county paper forms. Livestock identification deadlines are announced each year but generally are the following:

May 15	All Beef	May 15	Poultry
May 15	Dog	May 15	Rabbit
May 15	Dairy	May 15	Sheep
May 15	Goats	May 15	Swine
May 15	Horse & Pony		

GENERAL LIVESTOCK EXHIBITION RULES & RESPONSIBILITIES

For specie-specific information, please refer to the following pages in the handbook. The specie superintendents and contact information are listed on these pages.

Beef Cattle 48	
Dairy Cattle 54	
Goats (Dairy, Meat & Pygmy) 66	
Horse & Pony71	

Poultry	81
Rabbit	89
Sheep	94
Swine	98

1. Failure to meet the expectations outlined below will result in ineligibility to show, participate in the livestock auction, and forfeit of any winnings.

- 2. All animals must be under the care and ownership of the 4-H member no later than May 15th of each year.
- 3. All 4-H animals must be properly enrolled via the Indiana 4HOnline system by the following deadlines unless an earlier date is specified by the individual species and/or animal type. Animals not enrolled correctly will be ineligible to show at the county and state fair. <u>Please</u> do not wait until the last day, online problems do occur within the system.
- May 15th Beef and Dairy Beef Steers and Commercial Only Heifers, Registered Heifers, Beef Starter Calves, Beef Cow-Calf Pairs, Dairy Cattle Females, Dairy Goats, Meat Goats, Pygmy Goats, Horses, Ponies, Sheep, Swine Barrows, Swine Gilts and Rabbit.
- 4. 4-H animals exhibited after the 4-H animal ID deadline (May 15th) at any other show by anyone other than a sibling or parent will not be eligible to show. For these purposes, a 'sibling' is defined as any youth member who shares the same 4-H family profile information. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing this eligibility.
- 5. For ALL species Lease agreements must also be submitted by May 15th. For more information, contact the Decatur County Extension Office or your project superintendent.
- 6. All animals must have a visual inspection by a veterinarian or approved species superintendent upon arrival and check-in. Any animal deemed sick or uncontrollable by the livestock superintendent may be sent home. 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.
- 7. Livestock exhibitors are responsible for timely feeding, watering during the day, and keeping pens/stalls clean at all times. Each species will have guidelines. Failure to meet

these expectations after a documented, written warning from the livestock superintendent and 4-H Extension Educator shall forfeit their right to show, participate in the livestock auction, and be asked to remove their animal from display.

- 8. In order to exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Youth for the Quality Care of Animals. This is a county and State Fair requirement. This is an annual program that can be completed via online modules or in-person trainings.
- 9. **Decatur County Fair Registration Paper Requirements** All registered animals must bring registration papers to check-in (Except for beef they are due May 15th). 4-H ownership should be listed on these registration forms in one of the following approved methods. If additional paperwork is needed to validate nomenclature (corporation or partnership documentation), it should be on file at the Extension Office prior to the deadline.
 - a. In the 4-H member's name
 - b. John Smith and Sons
 - c. John Smith, Sons and Daughters
 - d. John Smith and Family
 - e. Mark Smith (brother) and Mary Smith (sister)
 - f. Family Corporations (where the 4-H members' name appears as a holder of stock in the corporation)
 - g. Family Partnerships (where the 4-H member's name appears on the legal, notarized partnership)
- 10. Animals will only be weighed once, upon check-in/unload from trailer, for official weight.
- 11. If a member has more than 1 animal in a class, or for some other reasons cannot show their animal in a class, then another Decatur County 4-H member may show for the exhibitor in the specified project.
- 12. GROOMING RULE 4-H exhibitors may receive clipping and grooming assistance from members of their immediate family (father, mother, stepfather, stepmother, legal guardian, brother, sister, stepbrother, stepsister, grandfather, step-grandfather, grandmother, stepgrandmother, aunt, or uncle), from a current Indiana 4-H member, another 4-H member exhibitor's immediate family, and from individual enrolled in the Indiana 4-H Approved Animal Grooming Assistance Program. Temporary guardianships are not permitted and shall result in immediate disqualification. The form can be found at <u>https://extension.purdue.edu/4h/Documents/Resources/Approved-Animal-Grooming-Assistance-Program-Application.pdf</u> and must be filled out and submitted by July 1.
- 13. 4-H livestock members have the option of taking their animal's home after the grand drive if applicable. Otherwise, livestock will be released upon completion of Tom Swain. All livestock going through the auction must stay. Selected breed champions and/or top five
animals are encouraged to remain until Tom Swain, yet the final decision is left to the 4-H member and their family. If removing animals from fairgrounds, please notify the superintendent (Extension Educator or the superintendent if the project leader is unavailable). Animals are not allowed to return after being removed from the grounds.

- 14. A 4-H livestock member must show their own animal during showmanship in their enrolled species if present at the fair. However, a species member may also borrow a non-state fair animal that is registered in 4HOnline to compete in their division of showmanship in the case that their own animal had died, gone lame, deemed unsafe or was rejected during check-in. The Superintendent and Extension Educator will work with the family and 4-H member to determine the best solution for the 4-H member and family.
- 15. All livestock members should fill in the stalling cards when mailed for reservation of space at the fair and note if they want to be stalled with a specific person. Stalling requests are not guaranteed, but efforts will be made to honor requests. The following fees will apply for Bark and Shavings. A livestock auction fee will also be collected.

Project	Payment per Head
Livestock Auction Fee	10.00
Beef	10.00
Dairy	10.00
Swine,	5.00
Goats, Sheep	5.00
Poultry	2.00
Rabbits	2.00
Horse/Pony	10.00

- 16. In addition to the above guidelines, all members should be familiar with and abide by the Youth Behavioral Expectations, listed on page 28 of the 4-H handbook.
- 17. Additional questions and situations will be handled by the species livestock superintendent, Youth Extension Educator, and 4-H Council President.
- 18. 2021 Required Animal ID by Species The next table lists the different individual types of animals and their respective form of identification that is required in which to be eligible for 4-H animal shows at the Indiana State Fair. Bold-italic denotes something new for 2020. It is these ID types that are required to be in Indiana 4HOnline

by the respective deadline. Any of these IDs that are missing, incomplete or incorrect could result in state fair ineligibility.

a. DNA hair samples are only required for State Fair Exhibits

State Fair	
Requirements	
Beef and dairy beef steers	• 840-RFID tag and 5-digit county tag and DNA hair sample
Commercial heifers (Cross-bred	• 840-RFID tag and 5-digit county tag and DNA hair sample
Registered heifers	 840-RFID tag and tattoo and DNA hair sample
Market lambs	 840-RFID tag and 5-digit county tag and DNA hair sample
Commercial ewes	 840-RFID tag and 5-digit county tag or official scrapies tag and DNA hair sample
Registered ewes	 840-RFID tag and ID from registration paper and DNA hair sample
Swine	840-RFID tag, ear notch and DNA hair sample
Dairy cattle females	 840-RFID tag and animal's registered name, registration number and DNA hair sample
Meat goat wethers	• 840-RFID tag and 5-digit county tag and DNA hair sample
Market goat does	• 840-RFID tag and 5-digit county tag and DNA hair sample
Boer goat females	Tattoo and DNA hair sample
Dairy goat females	Tattoo
Dairy goat wethers	 5-digit county tag or tattoo
Pygmy goats (Registered)	Tattoo or microchip
Pygmy goats (Unregistered)	Official USDA Scrapies Tag or Official Scrapies Tattoo
Horse and Pony	Color picture

PLEASE REFER TO ADDITIONAL SPECIE-SPECIFIC RULES LOCATED IN THE 4-H HANDBOOK.

Adopted by Decatur County 4-H Council on January 14, 2019

REGULATIONS AND GENERAL RULES FOR 4-H LIVESTOCK EXHIBITS

FRAUD & DECEPTION

Fraud and/or deception will not be allowed relative to 4-H exhibits. Fraud and/or deception being defined to include, but not limited to, the following:

- 1. Tampering (altering) and/or misrepresentation relative to an animal's breeding, age, ownership, and/or method of preparation or completion;
- 2. Artificial enhancements of adding, removing and/or remedying physical filling under the skin, use of artificial heels, methods to give the appearance of hair in locations where it is not grown naturally; false switches; and,
- 3. Unethical fitting of animal exhibits considered as consisting of administration of any substance (this includes, but is not limited to, carbonated beverages, alcoholic beverages, forced consumption of water, etc.) or performance of any surgical procedure, altering the animal's conformation and/or rendering its tissues unfit for human consumption at the time of exhibition or subsequent slaughter. Exceptions include hoof trimming; dehorning; removal of hair; manipulation of normally attached hair, and treatments or surgical procedures applied to relieve pain and suffering of a sick or injured animal, providing such treatments do not render the animal's tissues unfit for human consumption.

DETERMINATION OF FRAUD & DECEPTION

- 1. Specie Superintendent, Extension Youth Educator & 4-H Council President will determine if fraud and deception have occurred.
- 2. Any suspected animals may be required, upon conclusion of judging, to submit to examination or tests as prescribed by the 4-H Council.
- 3. If the Superintendent determines that fraud and deception have occurred, the result may be disqualification by the superintendent in charge of that department.

PENALTY

Upon determination that fraud and/or deception has occurred prior to, during, or after judging, *any one or more* of the following penalties may be imposed:

- 1. The exhibit in question may be immediately disqualified. (Reference Determination of Fraud and Deception, above)
- 2. The exhibit may not be allowed to be sold in the Livestock Sale.

a. In the case of an exhibit already sold at the Livestock sale, exhibitor may be required to refund/return all sale money in excess of market value to the Decatur County Fair Board; at the discretion of the Fair Board, the money will be returned to the buyer:

(NOTE: Placings of other exhibits will not be adjusted as a result of the imposition of this penalty.)

- 3. Any or all premiums, trophies and awards won by the exhibitor in any or all Fair departments **may be** withdrawn and required to be returned or refunded to the Fair Board.
- 4. The 4-H exhibitor may be barred from competition at the Decatur County Fair 4-H shows in the project where the fraud or deception occurred for up to three years.

DUE PROCESS

The assessment of any or all penalties for fraud and/or deception, excepting immediate disqualification (reference Determination of Fraud and Deception, above), shall follow the below listed processes:

- 1. The director in charge of the department will determine which penalties to impose.
- 2. The exhibitor will be notified in writing of the penalties imposed.
- 3. Within 15 days of receiving written notification, the exhibitor may appeal the decision in writing to the Decatur County 4-H Council.

4. A date will be set for a hearing by the 4-H Council and the exhibitor will be notified in writing.

1/9/17 rev 12/7/18 Approval by 4-H Council January 14, 2019

ANIMAL HEALTH REQUIREMENTS FOR EXHIBITION OF DOMESTIC ANIMALS IN INDIANA 2021

GENERAL REQUIREMENTS FOR ALL SPECIES

This document describes the Indiana State Board of Animal Health's (BOAH) requirements for all animal exhibitions in the state. HOWEVER, exhibition organizers

may impose additional animal health requirements as a condition of entry. BOAH recommends contacting the exhibition organizer for specific information about requirements for each event.

Please call the Indiana State Board of Animal Health at 877-747-3038 with questions

concerning animal health requirements.

A. Limitations on Exhibition

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

- 1. Failure to meet all animal health requirements will result in removal of animals from the exhibition premises.
- 2. The following animals are not eligible for exhibition in Indiana:
 - a. Animals that originate from a herd that is under quarantine.
 - b. An animal prohibited from exhibition under any law or order.
 - c. Any animal classified as a brucellosis "suspect".
 - d. Animals showing signs of any infectious or communicable disease or that are a health hazard to people or other animals.
 - e. Any animal that does not meet state animal health requirements.
- 3. Any animal that develops or shows signs of any infectious or communicable disease during exhibition must be removed from the premises, including the surrounding exhibition grounds. An owner who is disputing the exclusion of his/her animal(s) from exhibition may not exhibit the animal in question pending any appeal.

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

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

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

B. Certificates of Veterinary Inspection

1. For animals that originate in Indiana, contact the exhibition organizer to determine the certificate of veterinary inspection (CVI) requirement, if any.

2. For animals that originate outside the state of Indiana, the exhibitor must have a properly completed official certificate of veterinary inspection (commonly known as "health papers") for the animal. This CVI requirement applies to all domestic animals (except for fish).

3. A certificate of veterinary inspection on any animal coming from outside Indiana for exhibition in Indiana is valid for 30 days from the date it is issued by a veterinarian.

4. Certificates of veterinary inspection accompanying animals for exhibition must be completed by a licensed and accredited veterinarian who has personally inspected the animals. CVIs must clearly include a description of each animal including the age, sex, and breed of the animal, and the official, individual identification.

5. Out-of-state swine and cattle attending an Indiana exhibition must have a pre-entry permit number noted on the certificate of veterinary inspection. Permits are available online at: <u>www.in.gov/boah</u>.

• Certificates of veterinary inspection for all out-of-state swine and cattle going to the Indiana State Fair must have the import permit number for the 2021 Indiana State Fair, "**INSF21**", written on the certificate.

6. Out-of-state poultry and hatching eggs attending an Indiana exhibition must be accompanied by one of the following documents.

a. An official certificate of veterinary inspection completed by a licensed and accredited veterinarian within 30 days immediately prior to the animals entering Indiana.

b. If the poultry or hatching eggs are from a flock participating in the National Poultry Improvement Plan (NPIP), they may move with the appropriate NPIP inspection/testing/participation certificate or records.

7. All out-of-state cervids (deer and elk) must have a permit approved by BOAH at least 5 business days before the movement into the state. Contact BOAH cervid programs to obtain a pre-entry permit.

8. A copy of the official certificate of veterinary inspection for each animal exhibited must be on file at the State Veterinarian's office prior to the opening day of the exhibition.

C. Identification

All exhibition animals must be permanently and individually identified by an acceptable method. Official ear tags are tags approved by the USDA. Official ear tags must bear the US shield to be considered official identification (official ear tags placed before March 11, 2015 that do not have the US shield will be accepted.) Official identification acceptable for specific species of livestock exhibited in Indiana are as follows:

CATTLE

- 840 tags may or may not be RFID (radio frequency identification), 15 digits, beginning with 840
- NUES (brite) tags, steel or plastic
- Official USDA program tags, such as orange calfhood vaccination tags

SHEEP AND GOATS

- Scrapie program flock tags
- Electronic implant (goats only), for breed-registered animals only when noted on registration paperwork
- Tattoo, if accompanied by registration papers with tattoo noted
- Tattoo of the scrapie flock ID number along with an individual animal ID number
- Wethers younger than 18 months of age must bear a unique, permanent ID of any form (not necessarily an official/scrapie tag)

SWINE

- Official 840 ear tag (electronic-RFID or visual tag)
- NUES tag, plastic or steel
- Official Premises ID Number ("PIN") tag**

**NOTE: Official PIN tags MUST include a premises number and unique animal ID imprinted by the manufacturer. (Standard PIN tags usually do not include an individual ID number; therefore, owners need to specify when ordering.)

- Ear notch, if the ear notch has been recorded in the book of record of a purebred registry association
- Tattoo, if the tattoo is registered with a swine registry association

HORSES

- Physical description of the animal including: name, age, breed, color, gender, distinctive markings, cowlicks, scars, blemishes, biometric measures, brands, tattoos, etc.
- Digital photographs
- USDA-approved electronic implant (microchip)

LLAMAS/ALPACAS

- Official ear tag
- Tattoo
- Electronic identification implant (microchip)
- Digital photographs sufficient to identify the individual animal

CERVIDAE (Deer, Elk, and Moose)

Must have two forms of identification. One form must be an official ear tag.

- Official ear tag
- Tattoo
- Electronic identification implant (microchip)
- Farm ear tag

ALL OTHER SPECIES

• Physical description sufficient to identify the individual animal.

If any additional identification other than the official identification is present, one of the additional identifications should also be listed on the certificate of veterinary inspection.

D. Testing

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

CATTLE

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

2. Cattle from Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.

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

4. Cattle from outside the state do not need a brucellosis test as long as the state of origin is classified as brucellosis free by USDA.

5. All cattle, including Indiana cattle, that are to be offered for sale at an exhibition must have the necessary testing and other requirements completed within 30 days prior to the sale date.

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

SHEEP AND GOATS

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

2. Blankets must be removed from all sheep at the time of arrival.

3. All sheep wethers must be presented slick-shorn for inspection at arrival.

4. No sheep or goats may be exhibited that are showing signs of being infected with ringworm.

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

SWINE

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

2. Brucellosis testing

• Swine from Indiana do not need a brucellosis test.

• Swine from outside the state do not need a brucellosis test, as long as the state of origin is classified brucellosis free by USDA. A certificate of veterinary inspection is still required.

3. Pseudorabies testing

• Swine from Indiana do not need a pseudorabies test.

• Swine from outside the state do not need a pseudorables test as long as the state of origin is classified pseudorables free by USDA. A certificate of veterinary inspection is still required.

4. All swine that are to be sold at a breed sale should have a certificate of veterinary inspection issued within 30 days prior to the sale to facilitate interstate movement after the sale.

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

HORSES

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

2. Horses coming from outside Indiana for exhibition in Indiana must meet the following requirements:

a. Each horse must test negative for equine infectious anemia (EIA) (a "Coggins test") within 12 months of the date of exhibition. Each horse must be accompanied by an official certificate of veterinary inspection that indicates the results of the EIA test.

b. A suckling foal accompanying a dam that has tested negative for EIA within 12 months of the exhibition is exempt from the EIA testing requirement.

- 3. The following applies to horses coming from Indiana for in-state exhibition:
 - a. A certificate of veterinary inspection is not required.
 - b. An EIA test is not required.

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

NOTICE: Indiana state 4-H imposes vaccination requirements for horse show participants beyond the requirements of the Indiana State Board of Animal Health minimum requirements. Check with your local 4-H Purdue Extension educator for those requirements.

LLAMAS/ALPACAS

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

2. No test is required on any llamas or alpacas for exhibition in Indiana.

For more information on Ilama/alpaca health requirements call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: <u>www.in.gov/boah</u>.

CERVIDAE (Deer, Elk, and Moose) 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

2. Cervids from within Indiana, 12 months of age and older that are to be exhibited in Indiana must meet one of the following requirements:

a. Test negative for tuberculosis within 90 days prior to the date of the exhibition.

b. Originate from a herd that is accredited under a state tuberculosis accreditation program. 345 IAC 2.5-5-4.

c. From a herd that meets other herd testing standard described in 345 IAC 2.5-5-3(1).

3. All cervide species that are known to be susceptible to chronic wasting disease (CWD) that are to be exhibited in Indiana must originate from a certified CWD program herd defined under the Indiana requirements. 345 IAC 2-7-4.

4. Cervids from outside Indiana must meet one of the following requirements:

a. Must be CWD non-susceptible species (fallow deer)

b. Originate from an accredited herd. 345 IAC 1-3-29.

c. Have two tuberculosis tests, 90 days apart, with the last test within 90 days of entry to Indiana. 345 IAC 1-3-29.

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

POULTRY

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

2. Indiana defines poultry as: chickens, turkeys, ostriches, emus, rheas, cassowaries, waterfowl (domesticated fowl that normally swim, such as ducks, geese and swans), and game birds (domesticated fowl such as pheasants, pea fowl, partridge, quail, grouse, and guineas).

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

a. Test negative for pullorum-typhoid within 90 days prior to the date of their exhibition.

b. Be hatched from eggs originating from certified NPIP pullorum-typhoid clean flocks.

c. Originate from a flock where the entire flock is certified NPIP pullorum-typhoid clean.

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

DOGS

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

2. Each dog presented for exhibition must be accompanied by a certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been given. A certificate of veterinary inspection may be used to document vaccinations, but is not required for dogs within Indiana.

3. All dogs 3 months of age and older must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law. A certificate of vaccination for rabies must accompany the animal to the exhibition.

NOTICE: Indiana state 4-H imposes vaccination requirements for dog show participants beyond the requirements of the Indiana State Board of Animal Health minimum requirements. Check with your local 4-H Purdue Extension educator for those requirements.

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

CATS

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

2. Each cat presented for exhibition must be accompanied by a certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been given. A certificate of veterinary inspection may be used to document vaccinations, but is not required for cats within Indiana.

3. All cats older than 3 months of age must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.

NOTICE: Indiana State 4-H imposes vaccination requirements for cat show participants beyond the requirements of the Indiana State Board of Animal Health minimum requirements. Check with your local 4-H Purdue Extension educator for those requirements.

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



Steve Gunn David and Becky Vanderbur (812-716-0207) Superintendent Project Leader

Show Date: July 12th

Start Time: 9:30 A.M.

Beef Project	Enrollment Deadline	Tagging Requirements	State Fair
Steers	May 15	840-RFID tag and 5-digit county tag	Yes DNA Sample Required
Market Heifer	May 15	840-RFID tag and 5-digit county tag	Yes DNA Sample Required
Commercial Heifers	May 15	840-RFID tag and 5-digit county tag	Yes DNA Sample Required
Registered Heifers	May 15	840-RFID tag	Yes DNA Sample Required
Cow/Calf	May 15	Registered Cows840-RFID tagCommercial Cows840-RFID Tag and 5-digit county tagRegistered Calves840-RFID tagCommercial/Crossbred Calves840-RFID tagA0-RFID tagCommercial/Crossbred Calves840-RFID tag	No
Starter Calf	May 15	Registered Calves 840-RFID tag Commercial/Crossbred Calves 840-RFID tag and 5-digit county tag	No

Tag and Tattoo Requirements

- 1. ALL steers, market heifer, commercial heifers, breeding heifers, cow-calf pairs and starter calves **MUST** be 840-RFID tagged.
 - a. The 840-RFID tags may be obtained from the Extension Office, at weighin, or purchased from a vet supply company.
 - b. The 5-digit county tags may be obtained at Beef Weigh-in for steers market heifers and commercial heifers. The Extension Office also has 5-digit county tags for cow/calf and starter calves.
- 2. The tagging information must be accurately listed in the 4HOnline System (https://v2.4honline.com).
- 3. Be accurate when entering 840-RFID numbers.

- a. It might be helpful to take a photo of the tag before placing it in the animal's ear or to write the tag information down so that you have a record of it.
- 4. Registered animals **MUST** have legible tattoos that correspond to their papers.
 - a. Check to make sure that the correct tattoo is in the animal's ear prior to the fair and that it is clearly legible.
 - b. Registration papers **MUST** be brought to the county fair in order for the animal to show in a breed class.
- 5. Any animal not officially enrolled by the enrollment date is **NOT** eligible to show at the county or state fair.

Hard Copy Paper Requirements

- 1. Paperwork and registration papers (if applicable) for steers, market heifers, and commercial heifers are due **NO LATER THAN** May 15th.
- 2. Paperwork and registration papers for breeding heifers, cow/calf pairs, and starter calves are due **NO LATER THAN** May 15th.
- 3. All forms listed below may be downloaded from the Decatur County Extension website or picked up from the Decatur County Extension Office.
 - a. County Bred and Owned Animals (due May 15th)
 - b. Cow Calf Pairs (due May 15th)
 - c. Started Calves (due May 15th)

Project Requirements

- 1. One (1) or more animals fed and cared for by member by May 15th (or earlier for animals that must attend Beef Weigh-in)
- 2. Beef animal livestock forms completed and returned at Beef Check-in

Exhibit Rules

- 1. 4-H beef member may enroll a maximum of
 - a. Ten (10) steers
 - b. Ten (10) market heifers
 - c. Ten (10) breeding heifers
 - d. Six (6) dairy steers
 - e. Six (6) starter calves
 - f. Four (4) cow/calf pairs
- 2. No more than two (2) animals per exhibitor may be entered into any one class.

General Beef Rules

- 1. Follow the General Livestock Requirements for care, ownership deadlines, and Indiana 4HOnline entry dates.
- 2. Any additional questions and situations will be handled by the species livestock superintendent, project leader, Youth Educator, and 4-H Council President.

- 3. In the event a member does not wish to compete for Reserve Grand Champion, their animal may be removed immediately following the selection of the Grand Champion
 - a. The Reserve to that animal this is being removed will take that animal's place.
- 4. If a member has more than one (1) animal in a class or, for whatever reason, cannot exhibit their animal in a class, another Decatur County 4-H member may exhibit for the member.
- 5. **ONLY** 840-RFID tag **or** 5-Digit County tags will be permitted.
 - a. All other ear tags **WILL** be removed during the Beef Check-in.
- 6. YQCA is a **MANDATORY** class for all 4-Her's taking livestock.
 - a. This is a county and State Fair requirement.
 - b. Please see General Livestock Rules #8, page 37.
- 7. Grounds Fee information can be found under General Livestock Rules #15 on page 37.
- 8. Grooming rules and information can be found under General Livestock Rules #12, page 37.

4-H Market Steer Rules

- 1. Purebred market steers will be shown by breed and weight.
- 2. Purebred market steers **MUST** have a registration papers from their breed association.
- 3. Purebred market steers **MUST** have a legible tattoo that matches both the registration and the 4HOnline enrollment.
- 4. Purebred market steers **MUST** have an 840-RFID tag, and a 5-digit county tag.
- 5. Registration papers **MUST** be presented at Beef Check-in to confirm the animal's ownership against their 4HOnline enrollment.
 - Purebred market steers that no not meet the above stated standers con only show as a crossbred steer IF their tattoos, 5-digit county tag, and 840-RFID tag match their 4-H animal enrollment at the county level.
 - b. Purebred market steers will have the option of showing as a crossbred steer with legible tattoos, a 5-dgiti county tag, and an 840 RFID tag that matches their registration papers and their 4-H animal enrollment at the county level. This **MUST** be declared at Beef Check-in.
- 6. Crossbred market steers must have an 840-RFID tag and a 5-digit county tag, and (if applicable) a legible tattoo that matches their registration paper and 4-H animal enrollment at the county level.
 - a. Crossbred market steers will be shown by weight only.

4-H Market Heifer Rules

- 1. Market heifers will be shown by weight only.
- 2. Market heifers **MUST** have an 840-RFID tag, a 5-digit county tag, (if applicable) a legible tattoo that matches their registration paper (**MUST** be provided at Beef Check in), and 4-H animal enrollment at the county level.

4-H Breeding Heifer Rules

- 1. Purebred breeding heifers will be shown by breed and age.
- 2. Purebred breeding heifers **MUST** have registration papers from their breed association.
- 3. Purebred breeding heifers **MUST** have a legible tattoo that matches both the registration paper and the 4-HOnline enrollment.
- 4. Purebred breeding heifers **MUST** have an 840-RFID tag.
- 5. Registration papers **MUST** be presented at Beef Check-In to confirm the animal's ownership against their 4-HOnline enrollment.
 - a. Purebred breeding heifers that do not meet the above stated standards can only show as a commercial heifer **IF** their tattoos and 840-RFID tag match their 4-H Animal Enrollment at the county level.
 - b. Purebred breeding heifers will have the option of showing as a commercial heifer with legible tattoos and an 840-RFID tag that matches their registration papers and their 4-H Animal Enrollment at the county level. This **MUST** be declared at Beef Check-In.
- 6. Commercial breeding heifers must have an 840-RFID tag, a 5-digit county tag, and, (if applicable) a legible tattoo that matches their registration paper and 4-H animal enrollment at the county level.
 - a. Commercial breeding heifers will be shown by weight only.

4-H Cow/Calf Pair Rules

- 1. Cow/calf pairs will be shown by the age of the cow.
- 2. Cows can be of any age.
- 3. Calves must be born on or after January 1st and no later than May 15th of the current year.
- 4. ALL cows and calves must have an 840-RFID tag.
- 5. Registered cows and calves must have a legible tattoo that matches the animal's registration paper and 4-H Animal Enrollment at the county level.
- 6. Commercial cows and commercial/crossbred calves must have a 5-digit county tag that matches the animal's 4-H Animal Enrollment at the county level.
- 7. ALL cow/calf pairs **MUST** be nursing. No weaned pairs.
- 8. All cow/calf pairs **MUST** check in during Beef Check-In.

4-H Starter Calves Rules

- 1. Starter calves will be shown by sex and weight.
- 2. Calves must be born on or after January 1st and no later than May 15th of the current year.
- 3. Calves must be owned by May 15th.
- 4. ALL calves must have an 840-RFID tag.
- 5. Registered calves must have a legible tattoo that matches the animal's registration paper and 4-H animal enrollment at the county level.

- 6. Commercial/crossbred calves must have a 5-digit county tag that matches the animal's 4-H Animal Enrollment at the county level.
- 7. All starter calves **MUST** check in during Beef Check-In.

Decatur County Born and Raised Steer and Heifer Rules

- 1. All market steers, market heifers, and breeding heifers are eligible to participate.
- 2. Market steers, market heifers, and breeding heifers must be born in Decatur County and raised by a Decatur County 4-H member.
- 3. There will be Decatur County Born and Raised Breed Champions selected for each breed that has a county born and raised representative.
- 4. An overall Grand Champion and Reserve Grand Champion Decatur County Born and Raised animal will be selected for market steers, market heifers, and breeding heifers.

Rate of Gain Rules

- 1. Market steers and market heifers will be evaluated based on weight gained since the Beef Weigh-In date.
- 2. A champion will be selected for each of the market steer breeds and for the market heifers.
- 3. A Grand and Reserve Grand Champion Rate of Gain animal will be selected from the champions.

Showmanship

- 1. Showmanship will be shown at the conclusion of the beef show.
- 2. Showmanship divisions are as follows:
 - a. Beginner: 3rd 5th grade
 - b. Intermediate: 6th 8th grade
 - c. Senior: 9th 12th grade
 - d. Expert: previous winners of senior showmanship
- 3. Divisions are for the grade completed by the member
- 4. After winning a division the member must decide to either advance to the next division then or advance the following year.

Barn Set-Up, Arrival, Tie Outs, and Release Rules

- 1. Barn set-up
 - a. Members **MUST** complete the Grounds Fee form and return it to the Decatur County Extension Office with payment by the specified due date in order to reserve stalling space.
 - b. Members **MUST** specify on the Grounds Fee form if they want to be stalled next to another member.
 - i. Stalling requests are **NOT** guaranteed, but efforts will be made to honor requests.

- c. For Grounds Fee information see General Livestock Rules #15 on page 37.
- d. Barn set-up will be announced by the project leaders and superintendent prior to the start of the fair.
- e. Mulch will be provided.
- f. Fans will blow east to west. **NO EXCEPTIONS**.
 - i. If you prefer your fans to blow on a specific side of your animal you **MUST** note it on your Grounds Fee form.
 - ii. Fans can **NOT** be larger than twenty-four (24) inches in diameter.
 - iii. NO butt fans.
- 2. Arrival
 - a. Beef check-in will take place on Saturday, July 10th, from 7 a.m.- 11 a.m.
 - b. Animals will only be weighed **ONCE** upon check-in for official weight.
 - c. All animals **MUST** wear neck ties while at the fair.
- 3. Tie outs
 - a. Tie outs are optional.
 - b. Tie out requests **MUST** be marked on the exhibitor's Grounds Fee form.
 - c. Cattle will be permitted to go to tie outs at 7 p.m. each day.
 - d. Cattle **MUST** be back in the barn by 8:30 a.m. each morning.
 - e. All tie out bedding **MUST** be provided by the exhibitor.
 - f. Tie out bedding **MUST** be cleaned up by the exhibitor prior to the end of the fair.
 - g. The safety of the exhibitor and their animal(s) going to and from tie outs is the exhibitor's responsibility.
 - i. Be aware of your surroundings!
- 4. Release
 - a. Cow/calf pairs, starter calves, breeding heifers and any market animals that are **NOT** participating in the 4-H Auction will be released at the conclusion of the Tom Swain Memorial Showmanship Competition.
 - Any special circumstances that may result in early release will be determined by the superintendent, project leader, and/or 4-H Youth Educator.



Dan Nobbe Mary Nobbe (812-934-3979) Superintendent Project Leaders

Check-In Time: Thursday, July 8th at 6:00-10:00 p.m. Judging Time: Saturday, July 10th at 12:00p.m. (Noon)

Dairy Project	Enrollment Deadline	Tagging Requirements	State Fair
Dairy Cattle Females	May 15	840-RFID tag	Yes DNA Hair Sample

Tag and Tattoo Requirements

- 1. All Dairy Cattle Females must be RFID tagged. The 840-RFID tags may be obtained from the Extension Office, or purchased from a vet supply company.
- 2. The tagging information must be accurately listed in the 4HOnline System (<u>https://v2.4honline.com</u>).
- 3. Any animal not officially enrolled by the enrollment date is not eligible to show at the county or state fair.
- 4. Be accurate when entering 840-RFID numbers. It might be helpful to take a picture of the RFID tag before placing it in the animal's ears. It also may be helpful to write the 840-RFID tag information on your registration papers.

Project Requirements

- 1. One (1) or more animals fed and cared for by member by May 15th (or earlier for weigh-in)
- 2. Animal Livestock Record Sheet, completed and returned at check-in

*LEASE REQUIREMENTS FOR THE COUNTY AND INDIANA STATE FAIR (lease forms are provided by the county extension office)

The Dairy lease program is only for 4-H members who do not own their own dairy cows and/or heifers. Only dairy heifers that will be less than two years-of-age at the time of the county and Indiana State Fair 4-H Dairy show may be leased. Leasing a dairy heifer will be considered the equivalent of ownership. The 4-H member should be regularly involved in the care of the heifer, regardless of where the heifer is kept, and the 4-H member should have exclusive show rights to the heifer during the 4-H lease period from May 15th until the 4-H diary show at the Indiana State Fair. Leased 4-H dairy heifers must be registered (although it is not necessary to have the registration paper transferred to the 4-H member's name) by May 15th and under the registration number listed on the 4-H member's dairy enrollment form. At check-in during the county and state fair, the 4-H member with a leased dairy heifer must provide the heifer's registration paper and a lease agreement signed by them and the person they are leasing the heifer from.

2021 FAIR RULES

- 1. Cows in milk may be brought in the day of show and released the day of the show if the exhibitor has more than one animal.
- 2. Additional questions and situations will be handled by the species livestock superintendent, Youth Extension Educator, and 4-H Council President.
- 3. All dairy animals will be shown by breed. Release date Wednesday, July 14, immediately following Tom Swain Contest.
- 4. All animals must meet health requirements as listed in the Official Health Requirements.
- 5. For information on YQCA (mandatory requirement to show in county and state fair) Please see General Livestock Rules #8, page 36.
- 6. The Danish system or group judging will be continued as has been in the past year in the 4-H classes.
- 7. No bull classes available in the 4-H competition.
- 8. Any animals over two years of age which have received Grand Championship honors at this show in previous years are ineligible for further champion competition.
- 9. For Pen Fee's please see General Livestock Rules #15 page 38. Dairy members: only dairy members that will be stalling their animals need to complete this form. You do not have to identify specific animals, just the number of animals.
- 10. The 4-H Showmanship contest will be held after the show with all exhibitors eligible to compete. All Breed Classes will be shown in the following order:

Class 4-H 20-Jersey Class 4-H 21-Guernsey Class 4-H 22-Brown Swiss Class 4-H 23-Ayrshire Class 4-H 24-Holstein Class 4-H 25-Milking Shorthorn

	born prior to Aug. 31, 2016 born 9/1/16 – 8/31/17
	born 9/1/17 – 8/31/18
	born 9/1/18 – 2/28/19
Junior 2 year old cow	born 3/1/19 – 8/31/19
Senior Yearling	born 9/1/19 – 11/30/19
Intermediate Yearling	born 12/1/19 – 2/29/20
Junior Yearling	born 3/1/20 – 5/31/20
Summer Jr. Yearling	born 6/1/20 – 8/31/20
Senior Calf	born 9/1/20 – 11/30/20
Fall Senior Calf	born 12/1/20 – 2/28/21
Junior Calf	born 3/1/21 (at least 4 months old)

The Grand Champion will be allowed to auction a gallon of milk, and the Reserve Grand Champion will be allowed to auction a pound of cheese in the 4-H livestock auction, division of the proceeds will be announced later.

DAIRY SHOWMANSHIP CONTEST

The 4-H Showmanship Contest will be held after the show, with all exhibitors eligible to compete.

Beginner Showmanship - 3rd - 5th grade Intermediate Showmanship - 6th - 8th grade Senior Showmanship - 9th - 12th grade Expert Showmanship - anyone who has won Senior Showmanship

- 1. After winning, Beginner, Intermediate or Senior Showmanship, the contestant must move to the next level the following year.
- 2. Expert Showmanship may be won any number of times.
- 3. Winners of each class are eligible to advance to the next level in the same year.
- 4. Categories are for grade completed.

POINT SYSTEM

Points, which will be considered in making dairy showmanship awards:

- 1. Fitting
 - a. Animal in good condition, but not overly fat.
 - b. Appearance-clean hide and hair well-groomed showing lots of bloom.
 - c. Clipping-animal properly clipped (clip only those parts which are necessary to bring out desirable dairy characteristics)
 - d. Hoofs and horns properly trimmed and polished.

2. Training

- a. Showman always on alert, watches both animal and judge.
- b. Poses animal to bring out good points and minimize poor points.
- c. When standing animal has head up and stands squarely on all four feet.
- d. Neat and attractive halter.
- e. Showman neatly dressed.
- 3. Things to avoid
 - a. Overwork of animal.
 - b. Rough treatment.
 - d. Attention straying from animal and judge.
 - e. Do not use a show stick.



Holly Wagner (812-593-8542)

Project Leader

Judging: Saturday, June 26 at 10:00am

Commercial & Farm & Home Buildings 10:00am Registration & Check-in Posters 10:00am Judging of Posters & Obedience

Project Requirements

- 1. One (1) or more animals fed and cared for by member by May 15th
- 2. Beef Animal Livestock Forms Completed and Returned at check-in
- 3. Decatur county 4-H fair registration form must be turned into the Extension Office by May 15. Contact the extension office for the form.
- 4. 4-H Dog Vaccination Form: The 4-H dog vaccination form is available at the Indiana 4-H website under the Dog project forms or from the Extension Office.
 4-H members must bring a copy of the dog's rabies immunization certificate provided by the veterinarian along with the completed vaccination form to the first training and submit a copy to the Extension Office by May 15.
- 5. All dogs, six months of age and over must have been vaccinated for rabies, distemper, hepatitis, parvo, leptospirosis and kennel cough by a licensed, accredited veterinarian by first training session.

Exhibit:

- 1. Your project manual and record sheet must be included with your exhibit.
- 2. All dogs will be judged on grooming and training.
- 3. All dogs must be accompanied by the certificate of vaccination signed by a licensed veterinarian (form 4-H-671-W) AND Rabies Vaccination Certificate.
- A dog displaying signs of aggression will not be allowed to show in the interest of safety to others. Please refer to the updated 4-H Aggressive Dog Policy on page 60.
- 5. Female dogs in season will be allowed to show after all other classed have completed.
- 6. All dogs should be free of external parasites such as ticks and fleas.
- 7. All exhibitors must have a dog.

INDIANA 4-H AGGRESSIVE DOG POLICY

The safety and well-being of 4-H members and volunteers is a primary concern with all Indiana 4-H Program opportunities. Families should err on the side of caution in selecting a dog for the 4-H member to exhibit. A dog that has a known history of aggression or biting is not appropriate for involvement in the 4-H Program. On occasion, the 4-H member may have difficulty managing their dog within the 4-H Program. The following guidance has been provided for the Indiana 4-H Dog Program as the owner/exhibitor of the dog bears responsibility for the dog's actions. In the subsequent policy the term "4-H Dog Personnel" will include County 4-H Volunteers, County Extension Educators, State 4-H Staff, and appropriate County and State Fair Directors.

A dog that bites a human or another dog at any 4-H Dog Event must be immediately removed from that event by the 4-H member and will subsequently be excused from the 4-H Program. The member should be directed by 4-H Dog Personnel on-site to remove the dog if the member does not do so willingly. If a determination is made by the 4-H Dog Personnel that a dog bit in self-defense, it may be allowed to remain at the 4-H Dog Event.

Dogs that display other signs of aggression, including but not limited to barking and standing ground, growling, lunging and snapping will be given one verbal warning. They will be removed from the event after the second violation at the same event. To be removed from a 4-H Dog Event, there must be two violations at the same event.

Any dog that is removed from a 4-H Dog Event due to aggressive behavior will be placed on probation for 2 weeks. Written notification of the probation will be given to the 4-H member. The 2-week period will start upon written notification to the 4-H member. While on probation, the 4-H Dog Personnel and the 4-H member and parents will work together to determine the best course of action for the dog. This may include (but is not limited to) working individually with the dog and 4-H member, asking the 4-H member to use a different dog or having the 4-H member attend events without their dog. At the end of the designated probation period, 4-H Dog Personnel will make a determination regarding the dog's return to 4-H Dog Events.

Dogs that are removed from a 4-H Dog Event twice will be immediately excused from the 4-H program and will not be allowed to re-enter. Excusing a dog from the 4-H Program is rare but could be necessary for the safety of 4-H members, volunteers and other participating dogs. Should a dog be excused from the program, it must be remembered that the action is against the dog and not the 4-H member. 4-H Dog Personnel should look at many solutions and encourage the 4-H member to attend classes without their dog while training it at home or potentially bringing another dog to 4-H events. 4-H members will always be welcome in every other part of the dog project. In the event that a dog is removed from a 4-H Dog Event or excused from the 4-H Program, 4-H Dog Personnel should report such to the State 4-H Office so that the information is available to all county 4-H dog programs and the Indiana State Fair.

For guidelines and descriptions of classes, please refer to the following guides which can be found at <u>https://extension.purdue.edu/4h/Pages/project.aspx?proj=5</u>

Showing in 4-H Obedience Guide Indiana 4-H Dog Showmanship Guide Indiana 4-H Dog Agility Guide

DRESS CODE

- Wear appropriate clothes and shoes. Rubber soled shoes must be worn for training and showing.
- Please refer to Indiana 4-H Dog Showmanship Guide, page 3 for appropriate attire for Showmanship classes.
- Behavior and dress for 4-H'er and parents or relatives (See page 22; G & I in rule book)

Parents are expected to abide by these rules as well as the 4-H'er

OBEDIENCE

FIRST YEAR - SECTION A

For 4-H'ers with no previous formal dog training experience, with a dog which has received

no obedience training prior to March 1 of the current year.

FIRST YEAR - SECTION B

For 4-H'ers with previous dog training experience (4-H or otherwise), coming back with a new dog, or for 4-H'ers with no experience whose dogs have had training which disqualifies

them for 1-A.

SECOND YEAR - SECTION A

For 4-H'ers and dogs which have completed 1-A and/or 1-B.

SECOND YEAR - SECTION B

This section can be repeated until your leader and/or leaders pass you on to next

level.

THIRD YEAR - SECTION A

For 4-H'ers and dogs which have completed second year work.

THIRD YEAR - SECTION B

This section can be repeated until leader/leaders pass you on to next level.

FOURTH YEAR - SECTION A

For 4-H'ers and dogs which have completed third year work.

FOURTH YEAR - SECTION B

This section can be repeated until leader/leaders pass you on to next level.

FIFTH YEAR - SECTION A

For 4-H'ers and dogs which have completed fourth year work.

FIFTH YEAR - SECTION B

This section can be repeated until leader/leaders pass you on to next level.

SIXTH YEAR - SECTION A

For 4-H'ers and dogs which have completed fifth year work.

SIXTH YEAR - SECTION B

This section can be repeated until leader/leaders pass you on to next level.

<u>VETERANS CLASS</u> - For 4-H members whose dogs are at least 7 years old or are physically challenged. The dog must have completed at least lot 2B in previous years. Dogs who are physically challenged must be accompanied by a letter from a veterinarian stating that the dog is unable to perform jumping and/or retrieving exercises. A dog may not be shown in any other obedience class at the Decatur County Fair Dog Show, once they have competed in the Veteran's Class.

NOTE: Excessive and/or inhumane treatment of a 4-H dog by a handler, and/or family member will be grounds for disqualification from the 4-H Dog Project. In all cases, determination of disqualification will be made by the 4-H Dog Superintendent.

SHOWMANSHIP

3rd - 5th grade JUNIOR 6th - 8th grade INTERMEDIATE 9th - 12th grade SENIOR

1. JUNIOR SHOWMANSHIP

For any 4-H exhibitor in the 3rd - 5th grades.

2. INTERMEDIATE SHOWMANSHIP

For any 4-H exhibitor 6th - 8th grade. Grade is determined on March 1 of the current 4-H year. Once an exhibitor is the Junior Showmanship winner at the State Fair, then he/she is only eligible to compete in Senior Showmanship.

3. SENIOR SHOWMANSHIP

For any 4-H exhibitor 9th - 12th grade. Grade is determined on March 1 of the current 4-H year. Exceptions only for previous Junior Showmanship winners.

AGILITY

<u>Beginning</u>

- Lot 1- 4-H member has not previously participated in Beginning Agility. (must use 6' leash)
- Lot 2- 4-H member has participated in Beginning Agility before, either with the current dog,

or a different dog. (must be off lead).

Intermediate (Must be off lead)

- Lot 3- 4-H member has not previously participated in Intermediate Agility.
- Lot 4- 4-H member has participated in Intermediate Agility before, either with the current
 - dog, or a different dog.

Advanced (Must be off lead)

- Lot 5- 4-H member has not previously participated in Advanced Agility.
- Lot 6- 4-H member has participated in Advanced Agility before, either with the current dog,
 - or a different dog.

Terms and Conditions:

The 4-H Dog Agility Program is based on guidelines from the United Kennel Club. Some modifications to the UKC rules have been made to provide a program suitable for 4-H handlers of all ages.

- 1. Dogs showing in agility at the Decatur County Fair are required to have shown in obedience at the current county fair.
- 2. The county leader must sign the State Fair entry form, verifying that the dog is qualified and physically able to compete at the level entered.
- Agility classes will be entered as Beginning, Intermediate and Advanced and awards will be granted by that classification, regardless of dog size. The show committee will place dogs in the appropriate size division based on the height reported on the entry form. Dogs may be measured at the show to verify accuracy of the reported height.
- 4. Each class will offer three divisions based on the dog's height at the withers.
 - fm Division 1 dogs 14" and under will jump 8" hurdles.
 - 🖮 Division 2 dogs over 14" through 20" will jump 14" hurdles.
 - \bigstar Division 3 dogs over 20" will jump 20" hurdles. (Except beginner A, which will

jump 14" hurdles.)

The Pause Table will be at the hurdle height for each division.

- 5. All agility work will be done on a flat, buckle collar or quick release collar.
 - Beginning level A must use a 6 foot lead.
 - M All other levels will be off lead at the county fair.

- 6. Scoring will be based on the UKC rules, starting with 200 points and subtracting Performance Faults based on a set Course Time. Time faults for course time exceeding the set time will be deducted.
- 7. Agility regulations not covered by these terms and conditions will be based on the regulations of the United Kennel Club. For information on obstacle specifications, please contact the State 4-H Office.
- 8. 4-H exhibitor entering Agility with previously trained dog in agility will be placed in class based on level of trained dog to be determined by current 4-H Dog Project Leaders.

4-H DOG POSTER EDUCATIONAL EXHIBIT

This is an educational activity for 4-H members enrolled in the 4-H Dog project.

CLASSES

Level 1 (Junior Division) for 4-H'ers 3rd - 5th grades

Level 2 (Intermediate Division) for 4-H'ers 6th - 8th grades

Level 3 (Senior Division) for 4-H'ers 9th - 12th grades

All exhibits meeting minimum requirements will receive a blue, red, or white ribbon based on the score card.

Exhibits not meeting minimum requirements will be dropped one (1) ribbon grade. A Division Champion and a Reserve Division Champion will be selected from the blue ribbon winners in each division.

A Grand Champion and a Reserve Grand Champion will be selected from the Division Champion and Reserve Division Champion ribbons.

The Grand Champion from each Division will be exhibited for Judging at the Indiana State Fair.

EXHIBIT SUGGESTIONS

Use a 22" x 28" poster board with a stiff backing and a clear protective covering. Posters should be displayed horizontally (SEE POSTER DIAGRAM PAGE 244).

It is **required** that all posters, notebooks, and display boards 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.

EXHIBIT TOPICS

The following suggestions are ideas for development of educational dog posters. 4-H'ers need not be limited by or to just these mentioned topics.

- 1. JUNIOR Dog care; dog breeds; me and my dog; helping the handicapped.
- 2. **INTERMEDIATE** Purposes of dogs; responsible dog ownership, uses of dogs; disease/parasite prevention; and careers with dogs.
- SENIOR Learning life-skills with the dog project; your dog and the law; Food; A dogs sense of smell; dog over population problems; animal health; and Animal welfare.

4-H POSTER DIAGRAM (SEE POSTER DIAGRAM PAGE 244)

1. <u>ALL</u> 4-H posters **MUST** be made horizontally on a 22" x 28" poster board. (Poster board may be any color.) SEE DIAGRAM A. (Poster reference)

2. **POSTERS NOT MEETING THESE REQUIREMENTS** (horizontal, stiff backing, covered) will be dropped one (1) ribbon grade. EXAMPLE: dropped from a blue to a red, etc.

3. The poster will be judged on:

Content and Information	. 50 points
Neatness and Appearance	. 25 points
Originality	. 15 points
Purpose	. 10 points

It is **required** that all posters, notebooks, and display boards 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.

10/24/16

2021 FAIR INFORMATION

Proper care (timely feeding, watering, and cleanup around displays) is a must and a REQUIREMENT! If you can't get to the fairgrounds, work with a friend or fellow 4-H member to make sure your projects receive proper care! Anyone that neglects this basic requirement shall forfeit their right to show, participate in the 4-H Livestock Sale, and any winnings. You could face being reported to the proper authorities.

EXHIBIT RULES

- 1. All exhibitors must have a dog.
- 2. All dogs will be judged on grooming and training.
- 3. All dogs must be accompanied by the certificate of vaccination signed by a licensed veterinarian.
- 4. A dog displaying signs of aggression will not be allowed to show in the interest of safety to others.
- 5. Female dogs in season will be allowed to show after all other classed have completed.
- 6. All dogs should be free of external parasites such as ticks and fleas.

DOG POSTER CONTEST

Farm & Home Building 9:00am check-in & 10:00am judging

This is an educational activity for 4-H'ers in the dog project. The purpose of the poster will be to visually demonstrate 4-H dog project possibilities to others.

Grand Champion Reserve Grand Champion

Level 1 – Division Champion: Grade 3-5

Level 2 – Division Champion: Grades 6-8

Level 3 – Division Champion: Grades 9-12

SHOWMANSHIP CLASSES

Exhibition of dog by handler to judge handler's presentation of the dog.

Grand Champion Reserve Grand Champion Rosette

Level 1 - Division Champion, Junior: Grades 3-5

Level 2 - Division Champion, Intermediate: Grades 6-8

Level 3 - Division Champion, Senior: Grades 9-12

OBEDIENCE CLASSES

A series of exercises that demonstrate to the judge the control the handler has. Points are taken away for errors made by the handler or the dog. All dogs must show in this class.

Grand Champion Reserve Grand Champion

Rosette

1A – Division Champion

1B – Division Champion 2A – Division Champion 2B – Division Champion 3A – Division Champion 3B – Division Champion

AGILITY CLASSES

10:00 am

Joyful fun for dogs and their handlers that builds bodies, minds, and hearts. Grand Champion Reserve Grand Champion Rosette

Beginners A – Division Champion Beginners B – Division Champion Intermediate A – Division Champion Intermediate B – Division Champion Advanced Division Champion

COSTUME CLASS

Exhibitors and their dog should both be dressed in some type of costume or outfit depicting a theme. The theme may be historical, humorous, cartoon, etc. Contestants will be judged on originality, neatness, and fun factor.

TOP DOG AWARD

Highest Scoring Exhibitor- Combining all elements of dog project (Obedience, Showmanship, and Poster.)

MINI 4-H CLASSES

**Mini 4-H'ers will use a stuffed toy dog with stiff wire leash provided by the Tree City Barkers 4-H Club.

Showmanship for Mini 4-H'ers

Mini 4-H'ers will participate in a showmanship class which includes presenting the "dog" and completing a pattern.

Agility for Mini 4-H'ers

Mini 4-H'ers will complete a beginning level agility course using the stuffed dog with stiff wire leash provided by Tree City Barkers. The course will be timed.



Maxwell Thompson Claire Thompson Superintendent Project Leader

Entry Time: Thursday, July 8, 4:00-8:00 p.m. Judging Time: Dairy Goat Show - Friday, July 9, 9:00 a.m. Boer Goat Show - Friday, July 9, 1:00 p.m.

2021 Tag Date: May 1; 8:00am-11:00am - Rabbit/Poultry Barn

Goat Project	Enrollment Deadline	Tagging Requirements	State Fair
Tagging/Weigh-in	May 1	Tagging and 840-RFID tag and pick up DNA Sample Envelopes	
Meat Goat Wethers	May 15	5-digit county tag and 840-RFID tag	Yes DNA Hair Sample
Market Goat Does	May 15	5-digit county tag and 840-RFID tag	Yes DNA Hair Sample
Boer Goat Females	May 15	Tattoo and DNA Sample	Yes DNA Hair Sample
Dairy Goat Females	May 15	Tattoo	Yes
Dairy Goat Wethers	May 15	5-digit county tag or tattoo	Yes
Pygmy Goats	May 15	Tattoo or microchip or 4-digit county tag or scrapie tag	Yes

Tag and Tattoo Requirements

- 1. All goats must have a 5-digit county and 840-RFID tags obtained at weigh-in **or** a tattoo.
- 2. The tagging/tattoo information must be accurately listed in the 4HOnline System (<u>https://v2.4honline.com</u>).
- 3. Any animal not officially enrolled by the enrollment date is not eligible to show at the county or state fair.
- 4. Registered animals must have legible tattoos that correspond to their papers. Papers must be brought to the 4-H Fair to show as a breed animal. Please check to see that the tattoo is in the ear/tail prior to the fair and it can be clearly read.

Project Requirements

- 1. One (1) or more animals fed and cared for by member by May 15th (or earlier for weigh-in)
- 2. Animal Livestock Record Sheet, completed and returned at check-in.
- 3. All goats will be released Wednesday, July 14, after Tom Swain, except animals to be sold in the 4-H Livestock Sale.
- 4. All goats will be shown by breed and class. For show purposes, grade animals will be considered one breed. An exhibitor may show no more than 2 goats in each class.
- 5. Any animal to be sold must be enrolled in the sale immediately following the show.

2021 FAIR INFORMATION

Dairy Goat

- 1. All animals must meet all health rules. For complete health rules, see Official Health Requirements.
- 2. All goats that are in milk shall be required to be milked between 9:00 pm and 11:00 pm Friday night July 10th.
- 3. Additional questions and situations will be handled by the species livestock superintendent, Youth Extension Educator, and 4-H Council President.
- 4. For information on YQCA (mandatory requirement to show in county and state fair) Please see General Livestock Rules #8, page 36.
- 5. Male goats or female goats with horns are not allowed at the fair.
- 6. All Wether's must be dehorned. NO EXCEPTION!
- 7. Every goat must wear a collar and have a tie chain available if needed.
- 8. Animals must be shown by a 4-H member.
- 9. It is suggested that the exhibitor wear long dark slacks (no shorts) and a white shirt or an all-white outfit to exhibit dairy goats.
- 10. The superintendent will interpret all rules and will rule on any question not covered in the rules.
- 11. For Pen Fee's please see General Livestock Rules #15 page 38.
- 12. <u>NO fans</u> will be allowed on the grounds or attached to outside of pens.
- Clover Bud Rule To be eligible to show in any Clover Bud/Mini 4-H animal show, the mini 4-H'er (K-2nd Grade) must enroll in Clover Buds on the 4HOnline system or at the Extension Office PRIOR to show.

Order of show - Alternating classes with the meat goats and shown by age, not breed. All goats will be divided into the following classes within each breed. Junior Kids - born on or after April 1, 2021 Intermediate Kids - born March 1- 31, 2021 Senior Kids - born Jan. 1, 2020 thru Feb. 28, 2020 Junior Yearlings (never fresh)-born July 11, 2020 thru December 31, 2020 Senior Yearlings (never fresh)-born July 11, 2020 thru May 31, 2020 Grand Champion and Reserve Grand Champion (Junior Division - chosen from first place ribbon winners in above 4 classes.) Doe 1 year and under 2 years (milking) Doe 2 years and under 3 years (milking) Doe 3 years and under 5 years (milking) Doe 5 years and over (milking)

14. Nigerian Dwarf wethers will be allowed to show more than 1 year due to their size and not being able to make weight for auction. Discretion is up to superintendent.

Grand Champion and Reserve Grand Champion (Senior Division - chosen from first place blue ribbon winners in above classes.)

A. Get of Sire - three does, any age, having the same sire.

B. Produce of Dam-two does, any age, having the same dam.

C. Mother & Daughter-to consist of two does any age so long as one is the daughter of the other. Entry must be in name of owner of the mother. Daughter must be owned by exhibitor or member of immediate family of exhibitor. Both animals must have been shown in their respective classes as noted above.

Wethers will be grouped according to weight classes. Classes will be generated after weigh-in at registration. Weigh-in is Thursday, July 8th from 4:00 to 8:00pm

SHOWMANSHIP

Beginner Showmanship - 3rd - 5th grade Intermediate Showmanship - 6th - 8th grade Senior Showmanship - 9th - 12th grade Expert Showmanship - anyone who has won Senior Showmanship

- 1. After winning, Junior or Senior Showmanship, the contestant must move to the next level
 - the following year.
- 2. Expert Showmanship may be won any number of times.
- 3. Winners of each class are eligible to advance to the next level in the same year.
- 4. Categories are for grade completed.
- 5. There will be one (1) exhibitor from Dairy and one (1) exhibitor from Meat Goat to participate in Tom Swain.

4-H MEAT & PYGMY GOAT

- 1. All animals must meet all health rules. For complete health rules see Official Health Requirements.
- 2. Age of animals shall be computed from actual date of judging.
- 3. Meat goats with horns or scurs will be permitted
 - a. For safety reasons the superintendent reserves the right to dismiss animals from the show ring which pose a handling threat or their horns are deemed unsafe.
 - b. Animals enrolled in the meat goat project cannot be enrolled in the dairy goat project. Likewise, animals in dairy cannot be enrolled in the meat project.
- 4. Animals must be shown by a 4-H goat member.
- 5. For information on YQCA (mandatory requirement to show in county and state fair) Please see General Livestock Rules #8, page 36.
- 6. Meat goat exhibitors will wear Western outfits. NO HOLES WILL BE PERMITTED IN OUTFITS.
- 7. For Pen Fee's please see General Livestock Rules #15 page 37.
- 8. <u>NO fans</u> will be allowed on the grounds or attached to outside of pens.

CLOVER BUD RULE

To be eligible to show in any Clover Bud/Mini 4-H animal show, the mini 4-H'er (K - 2nd Grade) must enroll in Clover Buds on the 4HOnline system or at the Extension Office **PRIOR** to the show.

JUNIOR DIVISION DOES

Classes:

0 to under 3 months 3 to under 6 months 6 to under 9 months 9 to under 12 months 12 to under 18 months 18 to under 24 months (never Freshened)

Grand Champion and Reserve Grand Champion (Junior Division – chosen from first place ribbon winners in above 6 classes.)

Classes:

SENIOR DIVISION DOES

Doe 1 year and under 2 years Doe 2 years and under 3 years Doe 3 years and over

Grand Champion and Reserve Grand Champion (Senior Division - chosen from first place blue ribbon winners in the above 3 classes.)

WETHERS

- 1. All meat goat wethers (purebred and percentage) will be shown together by weight. To be eligible to compete, all wethers must be born after August 1 of the previous year and must have milk teeth present. Weight divisions will be established based on the range of weights and number of entries.
- 2. Wethers will be grouped according to weight classes. Classes will be generated after weigh-in at registration.
- 3. All wethers are expected to weigh 40 pounds. *Except the weight of the Pygmy goats will be up to Superintendents discretion.* Animals not meeting these weights can show but are not allowed in the auction or championship lineup.

PYGMY WETHER SHOW

- 1. Junior Wethers 1 year or younger
- 2. Senior Wether over 1 year of age
- 3. An exhibitor may show no more than 2 goats in each class.
- 4. Any Pygmy Wethers that go through the sale must go on truck and is not eligible to return next year.

SHOWMANSHIP

Beginner Showmanship - 3rd - 5th grade Intermediate Showmanship - 6th - 8th grade Senior Showmanship - 9th - 12th grade Expert Showmanship - anyone who has won Senior Showmanship

- 1. After winning, Junior or Senior Showmanship, the contestant must move to the next level the following year.
- 2. Expert Showmanship may be won any number of times.
- 3. Winners of each class are eligible to advance to the next level in the same year.
- 4. Categories are for grade completed.
- 5. There will be one (1) exhibitor from Dairy and one (1) exhibitor from Meat Goat to participate in Tom Swain.

ONLY Wethers may sell in the Auction

BUCKS are not permitted.

HORSE AND PONY

THESE RULES AND SHOWBILL HAVE BEEN UPDATED PLEASE READ THROUGLY

Tree City Mavericks' Leaders

Decatur County Equine Enthusiasts' Leaders

Kim Nobbe(812-593-0677)Robin Nobbe(812-614-1122)

Deb Richards (812-663-3310) Katie Shrader (812-593-5954)

Phil Nobbe Superintendent

Three-Day Show:

Friday, July 9, 9:00am - Halter Showmanship & English Performance Saturday, July 10, 9:00am - Western Performance & Versatility Sunday, July 11, 9:00am - Speed Show Monday, July 12, 4:00pm - Youth Show (Mini 4-H)

Horse Project	Enrollment Deadline	Tagging Requirements	Area Show	State Fair
	May 15	Pictures of Horse	Yes	Yes

Tag Requirements

- 1. All horses must be photographed. Must be able to see all of the markings on the horse. Need a front head shot, all four legs, and any other pictures to show all the markings.
- 2. These pictures must be accurately listed in the 4HOnline System (https://v2.4honline.com).
- 3. Any animal not officially enrolled by the enrollment date is not eligible to show at the area, county or state fair.

****PROJECT INFORMATION****

NOTE: ALL HORSE AND PONIES MUST BE PROPERLY ENROLLED BY DEADLINE ANNOUNCED BY COUNTY EACH YEAR.

All 4-H horses, ponies, or mules must have been enrolled ONLINE by the May 15th deadline. Horses not enrolled, cannot be shown. NO EXCEPTIONS!

This year our age divisions will be as follows: Beginners: 3rd grade through 5th grade Intermediate: 6th grade through 8th grade Advanced: 9th grade through 12th grade

Contact County Extension Office for related information and record sheets. Project Requirements:

- 1. Complete seven or more of the suggested activities listed in the member guide.
- 2. Select a horse or pony.
- 3. Complete horsemanship tasks.
- 4. Give demonstrations.
- 5. Complete records.

Exhibit: Exhibit horse or pony at county show. Your project manual must be included with your exhibit.

The 4-H member should hand-carry the 2019 Certificate of Completion of Indiana 4-H Requirements for Exhibition of 4-H Horse and Pony to all 4-H Horse and Pony Events. Failure to meet guidelines on this form, an incomplete form, or outdated vaccinations will result ineligibility from Indiana 4-H Horse and Pony Events. Please find this form at: http://www.fourh.purdue.edu/downloads/Horse/Pony/2015%20H&P%20Vaccination%20form.pdf

REQUIRED VACCINATIONS

- Eastern and Western Equine Encephalomyelitis
- Rhinopneumonitis/EHV type 1 and 4
- Equine Influenza
- Tetanus
- Rabies

If home vaccination is completed for the required vaccinations, the receipt of purchase and the label from the vial(s) must be attached to this 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 rabies immunization be administered by a licensed and accredited veterinarian.

As of September 2002 all Indiana 4-H Horse & Pony members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified helmet whenever mounted or driving, at a 4-H Horse & Pony event, show or activity. The 4-H member is responsible to see that this specified headgear is properly fitted with approved harness fastened in place whenever mounted. Original tags must be present in program year and applies to all county, area and state 4-H Horse & Pony events, shows and activities.
2021 FAIR INFORMATION

Proper care (timely feeding, watering, and cleanup around displays) is a must and a REQUIREMENT! If you can't get to the fairgrounds, work with a friend or fellow 4-H member to make sure your projects receive proper care! Anyone that neglects this basic requirement shall forfeit their right to show, participate in the 4-H Livestock Sale, and any winnings. You could face being reported to the proper authorities.

Show Rules

- 1. The Decatur County 4-H Horse and Pony Show will be governed by the rules in the current Indiana 4-H Horse and Pony Handbook.
- 2. All 4-H horses, ponies, or mules must have been enrolled ONLINE by the May 15th deadline. Horses not enrolled, cannot be shown.
- 3. 4-H'ers are allowed to show no more than **three** horses, ponies and/or mules total at the county fair. (Mare and foal count as one.)
- 4. 4-H'ers **may** "sign up" the same animal as another 4-H'er; however, only one 4-H'er may show the horse during the **4-H Show Season**. Exception: siblings **are** allowed to sign up and show the same horse as stated in 4-H State Handbook.
- 5. A horse, pony, and/or mule may only be substituted due to injury, illness, or death of the horse and the 4-H'er has no other horses signed-up. This must be vet-signed verified and approved by the 4-H Extension Educator, leaders, and superintendent before the show begins on Friday. A substituted horse must be a registered 4-H horse and vaccinations completed, this animal will not be eligible for State Fair entry.
- County Fair Pre-Registration forms (official show bills) will be available from your local leaders, superintendent, extension office, and our county's website no later than June 1st. Pre-registration is **not** required but **recommended and encouraged**. 4-H'ers may add or subtract any classes the day of the show.
- 7. 4-H'ers **may register** for classes the day of the show. (Show booth will be open 45 minutes before the beginning of each show.) Be sure to allow time for the superintendent to verify the eligibility of both you and your equine. You may **not** participate in any class until this is done.
- 8. Classes will close for entry when the previous class enters the arena.
- 9. If you need to change tack between consecutive classes, please alert the announcer of a **tack change**.
- 10. You may park in the lot north of the barn, along the creek, or south of the arena. Please drive slowly and carefully through this area as there is a lot of foot and equine traffic.
- 11. Horses **may** be shown from trailer but **may not stay** overnight if **not** in a stall. If you are arriving in the morning of the show day, be sure to allow time to prepare yourself and the horse.
- 12. Be sure to wear proper attire for your events whether they are Western, English or Speed events. Check with your leaders and the State Handbook.
- 13. Make certain that your equipment is **legal**, particularly bits. Different disciplines and/or events require or allow different equipment. Check with your leaders and the State Handbook. (For instance, you may be stopped at the gate if you are using a

mechanical hackamore for western pleasure.) The class will not be held for you to make your changes.

- 14. Numbers should be displayed, unobstructed, on either yourself or on both sides of your saddle blanket.
- 15. If you are mounted or driving, you **must be wearing** a properly fitted ASTM or SEI standard FII63 or above certified equestrian **helmet and boots**.
- 16. Horses, ponies, and/or mules must be lunged by the 4-H'er. Any adult may assist younger or smaller 4-H'ers. If the adult needs to "step in" and help the 4-H'er, then that is fine, but the

4-H'er must remain with that person.

- 17. An adult is **NOT** to be lunging a horse for a 4-H'er by him or herself, at any time, on the fairgrounds. Doing so could result in the 4-H'er not being allowed to show that animal for the remainder of the show and/or forfeit any previously earned awards.
- 18. No adults are allowed to ride, school, or drive a 4-H'er's horse from start of show through the end of the show on the fairgrounds. Doing so could result in the 4-H'er not being allowed to show that animal for the remainder of the show and/or forfeit any previously earned awards.
- 19. An adult **may** ride with a 4-H'er when driving (cart or buggy) even when showing.
- 20. Horses are **not** required to stay all week. Horses that do stay must be stalled.
- 21. Some cattle are "tied out" to trailers by the creek in the evening to keep the animals cooler. These animals are led out there in the evening and are taken back to the livestock barn in the morning. Your horse may be afraid of the cattle if they have not been exposed to them. Usually, only horses stalled on the North side of the barn will see them. You might want to stall your horse, if they are passing. Also, you may want to untie from your trailer and take them away from the cattle.
- 22. We will try to minimize the amount of traffic in and out of the track and pit area during our shows on Saturday and Sunday. Friday night, however, is a track event. There will be increased traffic to the pit area. Trying to show out of a parked trailer east of the arena is not recommended on Friday night.

Sometimes, it is necessary for a fair volunteer or participant to move tractors, trailers, and other equipment from the track and pit area. Remember, we are only one part of the fair. Be courteous and respectful and take whatever precautions you need to with your horse. (You might need to dismount your animal. An adult might want to step up and help hold your equine.)

- 23. Please observe **show ring etiquette** particularly in rail classes. Give yourself and other riders plenty of space. Don't crowd, run up on, or let your horse show aggression towards other animals. If you are afraid to lope, don't enter a loping/cantering class. If your horse cannot lope around the arena without wanting to race the other horses, then you probably shouldn't be in the class either. **Remember, the judge can ask a participant to come to the center of the arena (dismissing you) if he or she feels that others or the rider is in danger.** If you are scared and wish to dismiss yourself, you are allowed to go to the center of the arena.
- 24. Sportsmanship is a must. Any participant demonstrating unsportsmanlike conduct will not be tolerated.
- 25. Take care of yourself and your horse during the show. Hydrate yourself before and

during the competition. Offer water to your horse often and make sure he or she is urinating. (Remember, some equines are shy and need to have a "special place" to relieve themselves.) Food is fuel for both humans and horses. Both of you will perform and behave better with something in your stomachs.

26. For information on YQCA (mandatory requirement to show in county and state fair) Please see General Livestock Rules #8, page 36.

Barn, Parking, and Grounds Rules

- 1. **All 4-H'ers** that are involved in the horse and pony project and participate in the fundraising for the awards for the fair show are eligible for a stall at the county fair. (Limit: one stall per member.)
- 2. Stalls will be distributed, proportionately, based upon number of 4-H'ers in the Tree City Mavericks Club, the Equine Enthusiasts Club, and those 4-H'ers who are not affiliated with either club. Each group will be told, in advance, how many stalls will be available to them. The superintendent will work with the leaders in assigning these stalls.
- 3. 4-H'ers outside of the two local horse clubs, should call the superintendent to let him know that are interested in a stall.
- 4. In order to claim your stall, the 4-H'er must submit or have already submitted a completed entry form to the superintendent by July 1st.
- 5. If the twenty stalls are not filled, the superintendent will work with the leaders to see that these stalls are filled.
- 6. One horse may only occupy each stall. (Exception: mare and foal. However, this is not recommended because of the high stress of the fair environment.)
- 7. Please do not stall horses that are known to be unruly, bite, kick stall walls, or become extremely nervous in these conditions. Overly agitated horses may be sent home early if the superintendent and leaders deem that the horse is a danger to others or itself.
- Stalled horses must arrive at fairgrounds no later than Friday, July 9th and remain until Wednesday, July 14th at 12:00pm. Horses may arrive at the fairgrounds as early as 8:00am Thursday, July 9th and may remain in stalls until 8:00pm Thursday, July 16th
- 9. An animal may be released early due to illness or injury. A family emergency might also be a reason that the 4-H'er might not be able to stay. Whatever the reason, the superintendent will have to approve this action.
- 10. 4-H'ers taking their horse home early may **not** be eligible for a stall the following year. (*Exception: horse may be taken home Saturday night for better rest. Horse must be back at fairgrounds no later than 10am on Sunday.*)
- 11. 4-H'ers are allowed to stay overnight on the fairgrounds with adult supervision. No exceptions.
- 12. Anyone wishing to keep their trailers on the grounds for the week should see your superintendent before hooking into electricity. There will be a charge for the day and/or week.
- 13. Remember, there will be area marked off for cattle tie-out. Please refrain from parking there as you will be asked to move.
- 14. 4-H'ers with stalls at the county fair shall do their best to keep their animals comfortable. Fresh water should be available at all times. Fans are recommended. Bedding should

be adequate for absorption and cushion. The 4-H'er must supply their own bedding. No straw please!

- 15. Stalls should be cleaned often and the area in front of stall should be kept clean and orderly. Soiled bedding should be deposited only in the manure spreader.
- 16. Housed horses will be exercised a minimum of 30 minutes each day between the hours of 6:00am and 8:00pm. An adult should be present whenever a 4-H'er is lunging, hand walking, and/or riding his or her horse. Anyone of 4-H age or younger, on a horse, must be wearing an approved helmet and boots. No exceptions.
- 17. Horses are not to be exercised north of the gravel driveway that goes by the horse barn or west of the horse barn itself. Riding is limited to the arena and make-up arena. No exceptions. Horses may not be "turned out" in the arena or make-up arena. It is suggested that an adult (parent, older sibling or relation, trainer, leader, and/or the horse superintendent) should be present at the arena when a 4-H'er is doing either ground work or riding their animal in the arena or in the make-up arena.
- 18. 4-H'ers are to be respectful of others riding in the arena. At **no** time is there to be **running or racing** of your animals.
- 19. At certain times during the week, the arena may be used for clinics, lessons, fun shows, the Horsemastership contest, and other activities. Please do not interfere with instruction but feel free to take part in the activities even if you had not known about or planned on participating in the event.
- 20. Remember, the grandstand will host many **loud** activities. If your horse does not acclimate to the increased activity and noise, you may be asked to put your horse away.
- 21. All equine must be in their stall by 8:00 pm. (Exception: would be a horse that is colicky or sick.)
- 22. Tents set up during the show should be 10 feet away from the arena fence. At no time should any items be tied to the fence. The tents should be in place before the start of the show or during breaks for the safety of the exhibitors.
- 23. Stalls should be stripped and the immediate area by your stall cleaned before you take your horse home.
- 24. Failure to follow stalling and exercising rules **may** result in the 4-H'er being asked to leave the grounds for the remainder of this year's fair or not being allowed to stall a horse at next year's county fair.
- 25. Additional questions and situations will be handled by the species livestock superintendent, Youth Extension Educator, and 4-H Council President. Any questions, complaints, and or suggestions for next year's show can be expressed to the superintendent. The superintendent is "running the show" and will be your best source of information. Our leaders are also here to help you out in any way they can. Our intent is to put on the "best show possible" within the rules established and mandated by the Fair Board, 4-H Council, the Indiana State 4-H organization, and insurance provider.

The 2021 Decatur County 4-H Fair Horse and Pony Show 4-H Halter and Showmanship Friday, July 10, 9:00am

Western Halter Under 56"

1. Western Type Mares (all ages)

- 2. Western Type Geldings (all ages)
- 3. Grand and Reserve Champion Western Type Pony

Western Halter Over 56"

- 4. Western Type Mare and Foal (not eligible for Grand Championship)
- 5. Western Type Mares 3 years old and under
- 6. Western Type Mares 4 and 5 year olds
- 7. Western Type Mares 6 to 10 years old
- 8. Western Type Mares 11 to 15 years old
- 9. Western Type Mares 16 years and older
- 10. Grand and Reserve Champion Western Type Mare
- 11. Western Type Geldings 3 years and under
- 12. Western Type Geldings 4 and 5 year olds
- 13. Western Type Geldings 6 to 10 years old
- 14. Western Type Geldings 11 to 15 years old
- 15. Western Type Geldings 16 years old and over
- 16. Grand and Reserve Champion Western Type Gelding

Western Showmanship

- 17. Western Showmanship, Senior Exhibitor grades 9, 10, 11, and 12
- 18. Western Showmanship, Junior Exhibitor grades 6 and 7 and 8
- 19. Western Showmanship, Junior Exhibitor grades 3, 4, and 5

BREAK (15 minutes) ... will wait for all to get ready ... don't panic

English Halter (Hunter and Saddle Type; all sizes)

- 20. Mares 5 and Under
- 21. Mares 6 and 10 years old
- 22. Mares 11 and over
- 23. Geldings 5 and Under
- 24. Geldings 6 to 10 years old
- 25. Geldings 11 and over
- 26. Grand and Reserve Champion English Horse

English Showmanship

- 27. English Showmanship, Senior Exhibitor grades 9, 10, 11, and 12
- 28. English Showmanship, Junior Exhibitor grades 6 and 7 and 8
- 29. English Showmanship, Junior Exhibitor grades 3, 4, and 5

30. Master Showmanship: 1st and 2nd place winners from classes 17, 18, 19, 27, 28, and 29 ALL FIRST AND SECOND PLACE WINNERS FROM ALL SHOWMANSHIP CLASSES

English Performance Classes will follow halter classes after an hour break.

The 2021 Decatur County 4-H Fair 4-H English Performance

Arena Open for Riding Arena will be open for practice for 30 minutes, then closed for arena grooming.

**ANY MEMBER RIDING IN A NOVICE CLASS CAN NOT RIDE IN ANOTHER CLASS OF THE SAME TITLE. THAT MEMBER MAY RIDE AND LOPE IN REINING, RIDING, TRAIL AND CONTESTING CLASSES OF DIFFERENT TITLES.

English Performance (Combined Hunt Seat and Saddle Seat)

1. Novice Walk/Trot (1st and 2nd year members, may not enter any loping classes**)

2. Open Walk Trot, Advanced Exhibitors grades, Hunter Under Saddle or Saddle Seat

3. Open Walk Trot, Intermediate Exhibitors grades, Hunter Under Saddle or Saddle Seat

4. Open Walk Trot, Beginner Exhibitors, Hunter Under Saddle or Saddle Seat Pleasure

5. Hunter Under Saddle, Advanced Exhibitor

6. Hunter Under Saddle, Intermediate Exhibitor

7. Hunter Under Saddle, Beginner Exhibitor

8. Novice Walk/Trot Equitation (1st and 2nd year members, may not enter any loping classes**)

9. Hunt Seat Equitation, Advanced Exhibitor

10.Hunt Seat Equitation, Intermediate Exhibitor

- 11. Hunt Seat Equitation, Beginner Exhibitor
- 12. Master Hunt Seat Equitation 1st and 2nd place winners from classes 8, 9, 10, 11 Novice equitation will have a comparable pattern with walk/trot only
- 13. Hunter Hack, Junior and Senior Exhibitor
- 14. Pleasure Driving All Exhibitors

15. Costume: Theme Road Trip Across The USA you will have 15 minutes to get ready.

2021 Decatur County 4-H Fair Saturday, July 10th 9:00 am Western and Versatility

Arena Open for Riding Arena will be open for practice until 8:30am, then closed for arena grooming if needed.

**ANY MEMBER RIDING IN A NOVICE CLASS CAN NOT RIDE IN ANOTHER CLASS OF THE SAME TITLE. THAT MEMBER MAY RIDE AND LOPE IN REINING, WESTERN RIDING, TRAIL AND CONTESTING CLASSES OF DIFFERENT TITLES

Western Performance Classes

1. Novice Walk/Trot Western Pleasure, all sized horses and ponies (1st and 2nd year members)**

- 2. Walk/Trot for Challenged Riders Cannot enter any loping classes
- 3. Open Walk/Trot Western Pleasure, all sizes horses and ponies, Advanced
- 4. Open Walk/Trot Western Pleasure, all sizes horses and ponies, Intermediate
- 5. Open Walk/Trot Western Pleasure, all sizes horses and ponies, Beginner

- 6. Pony pleasure (under 56"), Exhibitors all ages
- 7. Western Pleasure over 56", Advanced
- 8. Western Pleasure over 56", Intermediate
- 9. Western Pleasure over 56", Beginner

Lunch Break Arena will be open for practice for 30 minutes. Then, closed for arena grooming.

10. Western Pleasure, horses 5 years old and younger, all sizes horses and ponies

- 11. Western Pleasure, horses 6 to 10 year olds, all sizes horses and ponies
- 12. Western Pleasure, horses 11 years and older, all sizes
- 13. Novice Walk/Trot Horsemanship, all sized horses and ponies
- 14. Challenged Walk/Trot Horsemanship- May not enter any canter classes
- 15. Western Horsemanship Advanced
- 16. Western Horsemanship Intermediate
- 17. Western Horsemanship Beginner
- 18. Master Horsemanship 1st and 2nd Place Winners from 25, 26, 27, 28 Novice Horsemanship will have a comparable pattern with walk/trot only
- 19. Beginning Western Riding (Simple Lead Change Allowed), Advanced Exhibitor
- 20. Beginning Western Riding (Simple Lead Change Allowed), Intermediate Exhibitor
- 21. Beginning Western Riding (Simple Lead Change Allowed), Beginner Exhibitor
- 22. Reining, Advanced Exhibitor
- 23. Reining, Intermediate Exhibitor
- 24. Reining, Beginner Exhibitor
- 25. Ranch Horse Riding, Advanced
- 26. Ranch Horse Riding, Intermediate
- 27. Ranch Horse Riding, Beginner
- 28. Trail Class, Senior Exhibitor, Advanced
- 29. Trail Class, Senior Exhibitor, Intermediate
- 30. Trail Class, Junior Exhibitor, Beginner
- 31. Trail Class, Novice Walk/Trot and Challenged Riders**

Because of increased interest in this class and safety, you may have one adult and one 4-H'er as the two helpers for the participant. Make sure you have at least one person who can lift the western saddle and tighten the girth securely. **No coaching the rider, please.**

- 32. Versatility, Advanced Exhibitor
- 33. Versatility, Intermediate Exhibitor
- 34. Versatility, Beginner Exhibitor
 - a. Hunter Under Saddle b. Western Pleasure
 - c. Western Horsemanship d. Barrels

2021 Decatur County 4-H Fair Sunday, July 11th 9:00am Speed Show

Arena Open for Riding Arena will be open for practice for 30 minutes after versatility then closed for arena grooming

Every 4-H member may participate in Contesting even if they have only participated in the walk trot classes. They must demonstrate control of their animal.

Timed Events

- 1. Pole Bending, Advanced
- 2. Pole Bending, Intermediate
- 3. Pole Bending, Beginner
- 4. Barrel Racing, Advanced
- 5. Barrel Racing, Intermediate
- 6. Barrel Racing, Beginner
- 7. Flag Race, Advanced
- 8. Flag Race, Intermediate
- 9. Flag Race, Beginner
- 10. Keyhole Race, Advanced
- 11. Keyhole Race, Intermediate
- 12. Keyhole Race, Beginner
- 13. Speed and Action, Advanced
- 14. Speed and Action, Intermediate
- 15. Speed and Action, Beginner

**Show bill is subject to change due to number of participants in a class, weather and/or arena conditions.

Wednesday, July 14th at 9:00am Decatur County 4-H and Friends Fun Show

Please join us for the Fun!

POULTRY

Kevin Bedel Samantha Bright (812-593-3137)

Superintendent Project Leader

Entry Time: Thursday July 8th, 4-8:00 p.m.

Judging Times

Live Bird Exhibition Posters, Eggs, Illus. Talk, Showmanship Monday, July 12th, 9:00 AM Tuesday, July 13th, 5:00 PM

<u>Clean-up</u> & Release Time: Wednesday, July 14, 6:30 - 8:30p.m. Every exhibitor shall help clean up before leaving with their animals!

Poultry Project	Enrollment Deadline	Tagging Requirements	State Fair
Banding	May 1	Leg Banding & Class Identification	
	May 15	Leg Band	Yes

Tag and Tattoo Requirements

- All poultry must be banded. There will be a verification meeting May 1st 8:00-11:00 AM for any poultry intended to show. All birds will receive a leg band at the meeting. 4-H'ers will be required to list the breeds and tentative classes they intend to show in. It is realized that some birds may not make it to the show or be fit to show by show-date. There will be no penalty for bird/birds not coming to the fair; unless you don't fill all the cages that you reserved and paid for on the Cage Reservation Form. There will be no birds added after the verification meeting, since possession is by May 15th; except Meat Pen birds!
- 2. The banding information must be accurately listed in the 4HOnline System (<u>https://v2.4honline.com</u>).
- 3. Any animal not officially enrolled by the enrollment date is not eligible to show at the county or state fair.

Project Requirements

- 1. One (1) or more animals fed and cared for by member by May 15th.
- 2. Poultry Manual and Record Sheets, completed and returned at check-in.

Exhibit

4-H members may enter and show only one entry per class, except "Other Poultry" which two (2) can be entered and shown; but a member shall not exceed their overall **twelve (12)** cage limit. Each entry can only be shown in one category.

2021 FAIR INFORMATION RULES

Any animal to be sold in the 4-H Livestock Sale must be enrolled into the sale immediately following the show!

- 1. READ AND FOLLOW GENERAL 4-H RULES AND REGULATIONS AND OFFICIAL HEALTH REQUIREMENTS.
- 2. Additional questions and situations will be handled by the species livestock superintendent, Youth Extension Educator, and 4-H Council President.
- 3. Each bird exhibited must have been raised by the owner as part of his/her 4-H project, and in their possession by May 15th, except for Meat Pen birds. The birds for this specific class are ordered by the 4-H County Project Leader.
- 4. All families with children showing shall either signup for a timeslot for Barn Watch or Barn Clean-up at the Verification meeting, <u>in May</u>, for their 4-H'ers to be eligible to show.
- 5. Cages for exhibition will be furnished by the Decatur County Fair Board. Each member is expected to furnish feed and care for their animals while on exhibition at the fair.
- 6. Cages will be limited to 8 per 4-H member. There may be empty cages. In the event there may/may not be a division of the cages by the superintendent.
- 7. It is required that 4-H members be present at the time their exhibits are judged.
- 8. All Poultry and Game Birds will be divided into the following classes and categories: Chickens-pullet, cockerel; Turkey-poult; Ducks, Geese, Guinea, Pigeons and Other poultry-young bird, are **less than 1 year of age as of the day of the show**. Duckshen, drake; Geese-goose, gander, Turkeys-hen, tom; all other poultry-adult female, adult male are **greater than 1 year of age as of the day of the show**.
- 9. In consideration of the veterinarian, no entry will be permitted in the barn past 8:00 pm on Thursday July 8th-. If you have purchased chicks from a hatchery and have a Statement of Origin for Poultry Exhibition Certificate (many times this is part of your invoice) from a hatchery that participates in NPIP then these young birds will not have to be blood tested. Bring the original and a photocopy for the superintendent to retain during the show. This will really speed up the check-in process. REMEMBER, if your birds are older than one year, or were raised (hatched locally; not an active participant in NPIP) then they have to be tested again.
- 10. For information on YQCA (mandatory requirement to show in county and state fair) Please see General Livestock Rules #8, page 36
- 11. For information on Pen Fees Please see General Livestock Rules #15 page 37. *Poultry:* You may have no more than eight (8) cages, plus one (1) meat pen. **Remember**, unless otherwise specified in the class listings, one bird per cage.
- 12. During the judging of poultry, only the 4-H poultry member, whose animal is being judged at that time, and 4-H County Project Leader are admitted in the designated area.
- 13. Birds will be judged according to the *American Standard of Perfection* (latest edition available) by the American Poultry Association.

- 14. All Classes will be breeds and NOT hybrids such as ex. Black Sex-link, Red Sex-link, Red Star Sex-link, Golden Comets, etc.
- 15. Please sign up for the Classes & Categories that you plan to participate in, upon checking your birds in on Thursday, July 8 from 4:00 8:00pm.
 *If you are not sure what to sign up for, please ask an older project member or your 4-H County Project Leader. Someone will be glad to help!
- 16. Poultry will be divided into the following classes and categories. Each category is one cage.
- 17. It is expected that all animals, except animals to be sold in the sale, will be removed promptly on clean-up and release night.

Commercial Chickens - Large Fowl

Class I: Primary Purpose: Egg Production Class II: Primary Purpose: Dual/General Purpose

a. 2 pullets b. 1 hen c. 1 cockerel d. 1 cock *Footnote:* a. 2 pullets

- b. 1 hen
- c. 1 cockerel
- d. 1 cock

Dual/General Purpose breeds typically are medium or heavy breeds that are suitable for egg and meat production. Please see the list of breeds provided by the Poultry Leader.

Meat Production

Class III: Meat Fryers a. 2 cockerels

*The only birds that can be shown in this class are ones procured by the Poultry Leader. All of these chicks shall come from the same hatch and the same hatchery. Orders will be taken in early May. Chicks will arrive for pickup approximately 6 weeks prior to the show.

You will be expected to pick up your chicks for this class on the day that they arrive between the hours of 8:30am and 11:30am at the Decatur Co. Extension office!

If you cannot take off work, find someone that can come pickup for you. If chicks are not picked up in this timeframe, you forfeit entry into this class.

Exhibition Chickens - Large Fowl

Class IV: American Large Fowl

- a. 1 pullet
- b. 1 hen
- c. 1 cockerel
- d. 1 cock

Class VI: Continental Large Fowl

- a. 1 pullet
- b. 1 hen
- c. 1 cockerel
- d. 1 cock

Class VIII: Mediterranean Large Fowl

- a. 1 pullet
- b. 1 hen
- c. 1 cockerel
- d. 1 cock

Class V: Asiatic Large Fowl a. 1 pullet b. 1 hen c. 1 cockerel d. 1 cock

Class VII: English Large Fowl a. 1 pullet b. 1 hen c. 1 cockerel d. 1 cock

Class IX: All Other Large Fowl a. 1 pullet

- b. 1 hen
- c. 1 cockerel
- d. 1 cock

Exhibition Chickens – Bantams

Class X: Modern Game Bantams

- a. 1 pullet
- b. 1 hen
- c. 1 cockerel
- d. 1 cock

Class XII: Single Comb Clean Legged Bantams (other than Game Bantams)

- a. 1 pullet
- b. 1 hen
- c. 1 cockerel
- d. 1 cock

Class XI: Old English Bantams a. 1 pullet

- b. 1 hen
- c. 1 cockerel
- d. 1 cock

Class XIII: Rose Comb Clean Legged Bantams a. 1 pullet b. 1 hen

- c. 1 cockerel
- d. 1 cock

Class XIV: All Other Combs Clean Legged Bantams Class XV: Feather Legged Bantams a. 1 pullet

- b. 1 hen
- c. 1 cockerel
- d. 1 cock

- a. 1 pullet
- b. 1 hen
- c. 1 cockerel
- d. 1 cock

Exhibition Other Poultry – Ducks

Class XVI: Heavy Weight Ducks Ducks

- a. 1 young bird (either sex)
- b. 1 hen
- c. 1 drake

Class XVIII: Light Weight Ducks a. 1 young bird (either sex)

- b. 1 hen
- c. 1 drake

Class XVII: Medium Weight

a. 1 young bird (either sex)b. 1 henc. 1 drake

Class XIX: Bantam Ducks a. 1 young bird (either sex) b. 1 hen c. 1 drake

Exhibition Other Poultry – Geese

Class XX: Heavy Weight Geese Geese

- a. 1 young bird (either sex)
- b. 1 goose
- c. 1 gander

Class XXII: Light Weight Geese

- a. 1 young bird (either sex)
- b. 1 goose
- c. 1 gander

Class XXI: Medium Weight

- a. 1 young bird (either sex)
- b. 1 goose
- c. 1 gander

"Exhibition Other Poultry – Guineas - Turkeys"

Class XXII: Turkeys a. 1 poult (either sex) b. 1 hen c. 1 tom Class XXIII: Guineas a. 1 keet (either sex) b. adult female c. adult male

Pigeons

Classes to be determined by Superintendent.

Descriptions of Birds:

"The following terms mean **less than 1-year old day of show**: Pullet, Cockerel, Poult, Keet, or young bird."

Note: Other classes will be added as needed. "There will be no classes for Peafowl, Pheasants or Quail, as we are not equipped to safely handle these species."

THANK YOU to Tractor Supply Company for their generous support of our barn! Note: The meat Pen Class shall not qualify for the Best-in-Show award. *This decision has come with careful consideration of the fact that these birds have the ability to be sold, but none of the other classes receive that extra incentive. Hopefully this will help encourage 4-H members focused on raising breeding stock to further their interest and help build their business reputations as quality breeders. Therefore, helping to keep a great amount of variety in our county 4-H poultry show!

POULTRY POSTER CONTEST Entry Time: Thursday, July 8th 6:00 PM-8:00 PM Judging Time: Monday, July 12th 5:00 PM (SEE POSTER DIAGRAM PAGE 244)

- 1. Any 4-H poultry project member may enter one poster on commercial or exhibition chickens.
- Posters will be judged in three (3) levels. All ages/grades are as of January 1st of the current year.

Level 1 - Grades 3, 4, 5 Level 2 - Grades 6, 7, 8 Level 3 - Grades 9, 10, 11, 12

- 3. Theme for the poster project will be breed identification, classification, something that you have learned while taking this project, or anything pertinent to the poultry industry.
- 4. The purpose of the poster will be to visually demonstrate your 4-H poultry knowledge to others.
- 5. Poster size will be 22" x 28"; displayed horizontally with a stiff backing. It must be covered with plastic. Please put your name on the back of the poster.
- 6. A name tag will be placed in the lower right hand corner and will include your name, level, club and county.
- 7. Posters must be made during the current 4-H year. You may NOT bring a poster to be judged that has been exhibited in a previous year.
- 8. It is **required** that all posters include a reference list indicating where the information was obtained. This reference list should include any website links, people and professionals interviewed, books, magazines, etc. used to create your poster. This reference list should be attached to the back of the poster.
- 9. The poster will be judged on:
 - a. 50 points-content & information
 - b. 25 points-neatness & appearance
 - c. 15 points-originality
 - d. 10 points-purpose

State Fair Entry: Only one poster from each level is eligible to participate in the Poultry Science Display Project.

EGG CONTEST

Entry Time: 30 minutes prior to Judging Time **Judging Time:** Monday, July 12th, 5:00 PM

- 1. Any poultry member can enter eggs in **one** class.
 - a. Classes including Crossbred, Commercial, and Commercial Dual General Purpose White Shell (6 eggs) Brown Shell (6 eggs)
- Specialty (6 eggs) 2. Eggs should be clean and free of any fecal material.
- Eggs being shown can be fertilized, but should show no sign of chick development.
- 4. Eggs will be judged on shell quality, cleanliness, and uniformity.

POULTRY SHOWMANSHIP CONTEST Judging Time: Tuesday, July 13th

- 1. Any 4-H poultry member may enter the showmanship contest.
- 2. Poultry Showmanship will be broken down into the follow categories/classes.
 - a. Beginner Showmanship Grades 3-5
 - b. Intermediate Showmanship Grades 6-8
 - c. Senior Showmanship Grades 9-12
- 3. Showmanship will be judged using the following criteria.
 - a. Poultry Knowledge
 - b. Proper Handling & Care
- 4. All showmanship participants must register through the FairEntry system by the county deadline.

POULTRY ILLUSTRATED TALK CONTEST Judging Time: Monday, July 12th

- 1. Each 4-H poultry member may enter and complete **one** illustrated talk. The purpose of the illustrated talk is to communicate your knowledge both visually (posters) and through your presentation/discussion.
- Illustrated talks will be judged in the following three categories (that correspond to the poster contest levels). All ages/grade levels are as of January 1st of the current year.
 - a) Level 1 Grades 3-5
 - b) Level 2 Grades 6-8
 - c) Level 3 Grades 9-12
- 3. Each illustrated talk should last 5-7 minutes. Judges will deduct points for each talk under or over the given time constraint by 30 seconds.
- 4. Additional props and/or media outside of the member's poster are allowed ONLY

with prior approval from the poultry superintendent.

5. All Illustrated Talk participants must register through the FairEntry system by the county deadline.

POULTRY AMBASSADOR CONTEST

Test & Breed ID Tests: TBA (Before Show Date)

The Poultry Ambassador Contest is broken into three distinct areas. Members receive point totals in each area, and those points are added for a grand total, which determines placings and awards.

The ambassador contest is divided by the following grade and age levels:

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 The Poultry Ambassador Contest consists of three distinct parts.

- 1. **Test** (100 points)
 - a) Novice and junior categories 25 questions
 - b) Intermediate, Senior & Master Categories 50 questions
 - c) Questions may be true/false or multiple choice.
 - d) Tests will be timed and completed at a special poultry meeting prior to the fair so that scores are available on the day of judging*
- 2. Breed Identification (50 points)
 - a) Identify ten (10) chicken breeds.
 - b) Breed specifics taken from the *American Standard of Perfection* (latest edition available) by the American Poultry Association.
 - c) Breed identification will be completed at a special poultry meeting prior to the fair so that scores are available on the day of judging*
- 3. Showmanship (100 points)
 - a) Scores from the stand-alone Showmanship contest will be used for calculation.
 - b) *Members must sign up for Showmanship on the FairEntry site by the county deadline.*

Clover Bud Rule

To be eligible to show in any Clover Bud/Mini 4-H animal show, the mini 4-H'er (K - 2nd Grade) must enroll in Clover Buds on the 4HOnline system or at the Extension Office by **May 15**th.

Mini-4-H SHOW Tuesday, July 14th at 9:00a.m.

Participation ribbons will be awarded

RABBIT

Kevin Bedel Andrew Gauck Kim Gauck (812-614-2155) Superintendent Project Leader Project Leader

Show Date: Sunday, July 12 Show Time: 9:00a.m. Show will follow ARBA rules.

Rabbit Project	Enrollment Deadline	Tagging Requirements	State Fair
Tattoo Date	May 1	Tattooing & Class Identification (This is ALL rabbits even meat pen rabbits)	
	May 15	Tattoo	Yes

Tag and Tattoo Requirements

- 1. <u>ALL</u> rabbits must have a tattoo even meat pen rabbits. Tattoo date is **May 1st**, **8:00 -11:00am**, Rabbit/Poultry Barn at the Decatur County Fairgrounds.
- 2. The tattoo information must be accurately listed in the 4HOnline System (<u>https://v2.4honline.com</u>).
- 3. Any animal not officially enrolled by the enrollment date is not eligible to show at the county or state fair.

Project Requirements

- 1. One (1) or more animals fed and cared for by member by May 15th (or by tattoo date)
- 2. Rabbit Record Sheets completed and returned at check-in
- 3. For information on YQCA (mandatory requirement to show in county and state fair) Please see General Livestock Rules #8, page 36.

Exhibit

A 4-H member may show a maximum of 8 entries plus one meat pen and/or single fryer. (You will be provided one (1) pen at no charge for supplies.)

11/1/17

2021 FAIR INFORMATION

Entry time/Check-in for RABBITS - Thursday, July 8th, 4:00-8:00 p.m. Clean-up & Release Time: TBA

Every exhibitor shall help clean up before leaving with their animal(s)!

Any animal to be sold must be enrolled in the sale immediately following the show.

4-H RABBIT ILLUSTRATED TALK CONTEST

Entry time: Upon animal entry time,

Thursday, July 8th, 4:00-8:00 p.m., Rabbit Barn **Judging:** Sunday. July 11th, 9:00a.m., Rabbit Barn

- 1. Each 4-H Rabbit Illustrated Talk should be original and of a practical nature related to some phase of the rabbit industry. Elaborate and expensive equipment cannot be justified.
- 2. The Illustrated Talk should last 5-7 minutes for Level 1 and Level 2 and 5-10 minutes for Level 3. Judges will deduct points when the presentation exceeds 10 minutes for a Level 1 and Level 2 and 15 minutes for Level 3.

4-H RABBIT POSTER CONTEST

Entry time: Thursday, July 8th, 4:00-8:00 p.m., Rabbit Barn Judging: Saturday, July 11th, 9:00a.m., Rabbit Barn

(SEE POSTER DIAGRAM PAGE 244)

- 1. Any 4-H rabbit project member may enter one rabbit poster.
- 2. Level 1 exhibits are for 4-H members grades 3-5.
- 3. Level 2 exhibits are for 4-H members grades 6-8.
- 4. Level 3 exhibits are for 4-H members grades 9-12.
- 5. Grade is determined as of January 1st of the calendar year.
- 6. The purpose of the poster is to share something learned from the rabbit project this year. The poster will be 22" x 28" displayed horizontally with a stiff backing and covered with plastic. Please put your name on the back of the poster. A tag will be furnished for the front of the poster; listing the level, club, county, etc. (Poster board and plastic sleeve can be purchased at the Extension Office.)
- 7. Attach a 3" x 5" card to the back of the poster listing the references. It is <u>REQUIRED</u> that all posters, notebooks, and display boards 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 include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of the 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.
- 8. Each 4-H rabbit poster exhibit will receive a blue, red or white ribbon based on quality as determined by the judge.
- 9. A Grand Champion Rosette will be awarded for the overall poster winner.

*Posters must be the original work of the 4-H member. Posters used in previous years will be disqualified.

4-H RABBIT AMBASSADOR CONTEST

Entry time: Thursday, July 9th, 6:00-9:00 p.m., Rabbit Barn Judging: Sunday, July 12th, 9-11:00a.m., Rabbit Barn

The 4-H'er must furnish his/her own rabbit. Preparation of the rabbit will be completed before the contest. Attention to the cleanliness of the rabbit and its health is very important. Rabbits used in the contest must be one of the rabbits entered for the regular show.

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 grade or above on January 1st of the current year -There will be a Champion trophy and rosette awarded for each of the divisions described above.

-There will be a Reserve Champion rosette awarded for each of the divisions described above.

- 1. Questions for the contest will be taken from the following publications: (For All divisions)
 - a) Rabbits, Rabbits, Rabbits (4-H publication #288)
 - b) Standard of Perfection 2006 (published by ARBA)
 - c) In the event there is a conflict of information, the Standard of Perfection is considered the authority!
- 2. Tie scores will be broken as follows:
 - a) highest test score, then, if necessary,
 - b) highest breed identification score, then, if necessary,
 - c) oral test given by a committee of three (3) people appointed by rabbit ambassador chairperson.

4-H Rabbit Ambassador Contest Procedures:

- 1. Test 100 points
 - a) Novice and junior categories: 25 questions
 - b) Intermediate, senior and master categories: 50 questions
 - c) Questions may be true/false, multiple choice or a combination thereof
- 2. Breed Identification 60 points
 - a) Identify and classify ten (10) rabbits according to show room classification and class.
 - b) Show room classification refers to the term used to enter the rabbit in a show thereby indicating how it is shown. Specifically, the Netherland Dwarf rabbit is shown by variety and should be identified by variety only. The Jersey Wooly breed is shown by groups and should be identified by group only.
- 3. Showmanship 100 points
 - a) Each contestant must furnish his/her own rabbit and bring the rabbit to the judge in a carrier. Rabbit must be tattooed.
 - b) The rabbit should be in a solid bottom carrier.

c) Rabbits used in the Ambassador contest must be entered in the rabbit show.

 d) Contestants should refer to the 4-H Rabbit Ambassador Contest Showmanship Score Sheet as a resource. This form will be available in Extension Offices or on the 4-H website. (www.four-h.purdue.edu)

4-H RABBIT JUDGING

Judging time: Sunday, July 11, 9am. All rabbits will be shown by breed and class.

- 1. ALL RABBITS MUST BE PUREBRED RABBITS! *<u>No mixed breed</u> rabbits will be accepted.
- 2. Rabbits will be brought in approximately 6 weeks prior to the fair for identification *(with exception on the meat pen rabbits). You will receive a postcard designating the time, date, and place from the 4-H County Project Leader.
- Rabbits will be divided into classes according to breed sections:
 Senior Buck 8 months and older
 Senior Doe 8 months and older
 6/8 Buck 6 to 8 months
 Meat Pen Between 3 ½ lbs. up to 5 ½ lbs., not over 70 days
 6/8 Doe (6 to 8 months)
 Junior Buck under 6 months
 Junior Doe under 6 months
 *Meat Pen rabbits must weigh a minimum of 3 ½ lbs. each to sell in livestock sale.
 *Single Fryer single fryers are not eligible for the 4-H Livestock Sale.
- 5. Each 4-H member may show one meat pen. A meat pen is constituted by 3 (three) rabbits of the same breed and the same variety; each rabbit weighing between $3\frac{1}{2}$ up to $5\frac{1}{2}$ pounds and not over 70 days old.
- 6. Entry MUST be permanently marked with a readable ear tattoo (in left ear) when presented to the Project Leader for entry.
- 7. No rabbit will be accepted unless checked in by the Project Leader
- Any rabbit showing signs of disease or defect will be rejected by the designated health inspector and /or Project Leader. <u>The designated health inspector's word</u> <u>is final!</u>
- 9. All cages will be filled by order of entry. No animals or equipment will be placed in cages until animals have been checked in.
- 10. A rabbit entered in one class may only be shown in that class. IT MAY NOT BE SHOWN IN ANOTHER CLASS, except for Single Fryer Class. Single Fryer rabbits may be selected and shown from the 4-H members Meat Pen entry.
- 11. All 4-H exhibitors are responsible on the day of judging for carrying their rabbits to and from the judging table. Show personnel will not carry any 4-H rabbits for judging.
- 12. All exhibitors MUST FURNISH THEIR OWN FEED, FEEDERS AND WATERERS.
- 13. All exhibitors must have a completed record book when entering their rabbits.
- 14. Release time will be Tuesday, July 13, 6:30 pm., EXCEPT FOR MEAT PEN RABBITS TO BE SOLD IN THE AUCTION. Rabbits removed before Tuesday, July

13, 6:30pm without consent of the Superintendent and/or Project Leader will forfeit all prizes.

- 15. For Pen Fees please refer to the General Livestock Rules, #15 on page 37. Remember, you may only put one rabbit in a cage (except for meat pen and/or single fryer).
- 16. Additional questions and situations will be handled by the species livestock superintendent, Youth Extension Educator, and 4-H Council President.

Champion and Reserve Champion ribbons will be given for each breed. Each exhibit will receive a blue, red, or white ribbon based on quality as determined by judges.

Clover Bud Rule

To be eligible to show in any Clover Bud/Mini 4-H animal show, the mini 4-H'er (K - 2nd Grade) must enroll in Clover Buds on the 4HOnline system or at the Extension Office by **May 15**th.

** All rabbits shown in the Clover Bud Show must be a preregistered rabbit (check-in Thursday, July 11th)

A Mini-4-H Show will be held at the start of the Rabbit Show in the Rabbit Barn. A participation ribbon will be presented to each participant



Sammi Redelman Mike Barker (317-402-4780) Superintendent Project Leader

Sheep Show: Sunday, July 12th, 2:00pm

Lamb Halter Class: Sunday, July 12th

2021 Tag Information

It is your responsibility to pick up tags and DNA Sample Envelopes by May 15th

Sheep Project	Enrollment Deadline	Tagging Requirements	State Fair
Market Lambs	May 15	5-digit county tag	Yes 840-RFID tag and DNA Hair Sample
Commercial Ewes	May 15	5-digit county tag/or official scrappies tag	Yes 840-RFID tag and DNA Hair Sample
Registered Ewes	May 15	ID that matches registration paper	Yes 840-RFID tag and DNA Hair Sample

Tag and Tattoo Requirements

- 1. The 5-digit county tags and the 840-RFID tags are obtained at the Decatur County Extension Office.
- 2. The tagging information must be accurately listed in the 4HOnline System (<u>https://v2.4honline.com</u>).
- 3. Any animal not officially enrolled by the enrollment date is not eligible to show at the county or state fair.
- 4. Registered animals must have tags that correspond to their papers. Papers must be brought to the 4-H Fair to show as a registered animal.
- 5. All Sheep must be individually identified at the start of the project with animals being tagged in the ears with numbers supplied by the County Extension Office.
- 6. All Sheep must be retinal scanned if participating at the Indiana State Fair.

Project Requirements

- 1. One (1) or more animals fed and cared for by member by May 15th (or earlier for weigh-in)
- 2. Animal Livestock Record Sheets Completed and Returned at check-in.

2021 FAIR INFORMATION

GENERAL RULES

- 1. All lambs must meet all health rules. For complete health rules see Official Health Requirements.
- 2. Any sheep exhibitor using excessive abuse, which is considered cruel and inhumane treatment on their show animals, will be penalized.
- 3. All lambs must be brought to the fairgrounds on Friday, July 9th, 4:00-8:00pm. Weigh-in and check-in will be done upon arrival. If showing in a pure bred class, registration papers must be shown at this time.
- 4. 4-H livestock will be released Wednesday, July 14, following Tom Swain Contest, except lambs to be sold in the Livestock Auction.
- 5. 4-H'ers are responsible for keeping their pens and aisle area clean at all times.
- 6. All lambs must be owned and shown by 4-H'er.
- 7. For information on YQCA (mandatory requirement to show in county and state fair) Please see General Livestock Rules #8, page 36.
- 8. For information on the Grooming Rules please see General Livestock Rules #12, page 36.
- 9. For information on the Pen Fees please see General Livestock Rules #15 on page 37.
- 10. Fans must have proper safety approved shrouds.
- 11. Additional questions and situations will be handled by the species livestock project leaders, superintendent, Youth Extension Educator, and 4-H Council President.
- 12. Only current exhibiting Decatur County 4-H Sheep members and their family may assist other Decatur County 4-H Sheep exhibitors.

BREEDING CLASS RULES

- 1. Only Ewes will be eligible to show in breeding classes.
- 2. In each breed, a member may make two entries in each single class and one in pair's class.
- 3. Each breed will be shown separately in breeding classes.

4-H MARKET LAMB RULES

- 1. Ewe lambs may be shown in market class or breeding class only.
- 2. Market lambs may be a breed, cross-bred, or grade.
- 3. A member may show no more than 2 market lambs in each weight class.
- 4. All wether lambs must be smooth to show or sell either by castration or banding. A veterinarian will sift any lambs in doubt.
- 5. Any lamb showing testicle tissue will be ineligible to show.
- 6. All market lambs must be sheared after July 1 to be eligible to show.
- 7. Classes will be broken by weights.
- 8. Muzzles may not be used.
- 9. The direct application of ice, ice water, alcohol, Freon or any other refrigerant to the hide of a lamb is strictly prohibited. The deceptive fraudulent practice will cause the exhibitor and their animal(s) to be disqualified immediately.
- 10. NO drenching or painting of sheep allowed.

All breed and market classes will be shown in the following order:

Class 1 - Market Class Class 2 - Market Class Class 3 - Market Class Class 4 - Market Class Class 5 - Champion Market Lamb Class 6 - Reserve Champion Market Lamb Class 7 - Single Ewe Lamb Class 8 - Pen of 2 Ewe Lambs Class 9 - Single Yearling Ewe Class 10 - Pen of 2 Yearling Ewes Class 11 - Champion Ewe Class 12 - Reserve Champion Ewe

Breeding classes will be divided into the following sections:

Section A – Columbia Section B - Corriedale Section C - Commercial Section D - Dorset Section E - Hampshire Section F - Montadales Section G - North Country Cheviots Section H - Southdown Section I - Suffolk Section J - Texel Section K - Any other breed

SHEEP SHOWMANSHIP

Junior Showmanship - 3rd - 5th grade Intermediate Showmanship - 6th - 8th grade Senior Showmanship - 9th - 12th grade Expert Showmanship - anyone who has won Senior Showmanship

After winning, Junior, Intermediate, or Senior Showmanship, the contestant must move to the next level the following year.

- 1. Expert Showmanship may be won any number of times.
- 2. Winners of each class are eligible to advance to the next level in the same year.
- 3. Categories are for grade completed.

DECATUR COUNTY SHEEP BREEDERS YOUTH HALTER CLASS RULES

Sunday, July 11th

- 1. Exhibitors must train lambs to lead and halter.
- 2. Lambs will be exhibited in the ring and judged on how well lambs lead.
- 3. The same lamb may be exhibited in other classes as well.
- 4. Halter lambs can be entered at the same time as all other lambs.

- 5. Exhibitors will show in the following classes. Junior Halter grades 3-5, Intermediate Halter- grades 6-8. Senior Halter- grades 9-12. Grades are determined as of January 1. Expert Halter Exhibitors are those who have won the senior halter class.
- 6. Winners of each class are eligible to move to the next level the same year.
- 7. Sheep in halter class may be any sheep eligible for the 4-H show.
- 8. All halter lambs must be owned and led by exhibitor, except for the Mini-4-H'ers class.

HALTER CLASS SCORE CARD

- 1. Straight Lead 75 points
- 2. Circle Lead 75 points
- 3. Stand for Inspection 50 points

Points to consider:

- 1. Does animal stay with person leading?
- 2. Smoothness of walk
- 3. Poise and style while leading
- 4. Feet set squarely?
- 5. Animal stands quietly

***If exhibitor touches animal once, they are penalized. If they touch animal again, they may be disqualified.

*** As long as exhibitor is in arena they are subject to judging

HALTER CLASS AWARDS

Junior Halter Class Intermediate Halter Class. Senior Halter Class. Expert Halter Class.

MINI 4-H/CLOVERBUD RULE

To be eligible to show in any Clover Bud/Mini 4H animal show, the mini 4-H'er (K-2nd grade) must enroll in the Mini 4-H project on the 4H Online system or at the Extension Office by **May 15th**.

** All sheep shown in the Mini 4-H/Clover Bud Show must be a preregistered sheep (check-in Friday, July 9th)

SWINE

Jim Coy Tyler & Abby Johnson (260-609-6318) Superintendent Project Leaders & Swine Club Leaders

Entry Time: BBR Show: Mini Swine Show Swine Showmanship Judging Time: Swine Judging Time: Grand Champion Drive Barrows & Gilts: Sunday, July 11th 7-10am Monday, July 12th 5:00pm Monday, July 12th 5:00pm *Following Mini Swine Show* Tuesday, July 13th 8:00am *Following the Show at 6:00 PM*

Swine Project	Enrollment Deadline	Tagging Requirements	State Fair
Gilts/Barrows	May 15 th	840-RFID tag, ear notch	Yes DNA Hair Sample
County Born and Bred Division	May 15 th	Hard copy paper form downloaded from website or picked up from extension office.	No
Copy of Purebred Paper	July 1	Must be in exhibitor's family name and into the Extension Office	No

Tag and Tattoo Requirements

- 1. All swine must be RFID tagged and ear notched. The 840-RFID and matching tags may be obtained from the Extension Office, YQCA training, or at swine meetings.
- 2. The tagging information must be accurately listed in the 4HOnline System (https://v2.4honline.com).
- 3. Any animal not officially enrolled by the enrollment date is not eligible to show at the county or state fair.
- 4. Be accurate when entering 840-RFID numbers. It might be helpful to take a picture of the RFID tag before placing it in the animal's ears. It also may be helpful to write the 840-RFID tag information on your registration papers.
- 5. Registered animals must have legible notches that correspond to their papers. Papers must be brought to the 4-H Fair to show as a breed animal. Please check to see that the notch is in the ear prior to the fair and it can be clearly read.

Project Requirements

- 1. Complete the Swine Record book. These must be included in your Green Record Book.
- 2. One or more animals fed and cared for by member since May 15.

Exhibit

A 4-H member may show no more than (4) head total. Crossbred or non-pedigreed barrows and gilts are limited to (2) head each. Purebreds are not limited other than not exceeding the (4) head limit.

Examples:

- -2 crossbred barrows, 1 crossbred gilt, 1 purebred barrow
- -2 crossbred barrows, 2 purebred barrows
- -2 crossbred gilts, 2 purebred gilts
- -4 purebred barrows or gilts

2021 FAIR INFORMATION

General Swine Rules

- 1. All animals must meet the health requirements as listed in the General Health rules.
- 2. All 4-H Swine must be enrolled in the 4-HOnline system (<u>https://v2.4honline.com</u>) by May 15. Please contact the Extension Office or Superintendent with any questions.
- 3. ALL SWINE MUST BE TAGGED PRIOR TO COMING TO THE FAIR. NO EXCEPTIONS! Tags will be available for you at the extension office. If you have problems tagging your pigs, please contact the Superintendent or Advisory Board for assistance.
- 4. No swine are to be unloaded until the superintendent or his representatives have checked in.
- 5. Slick clipping or body shaving of 4-H barrows and gilts is <u>strongly discouraged</u>. Animals that are slick clipped or body shaved will not be allowed to exhibit. A minimum of one-half inch of hair (in length) on the body is preferred by the packers. 4-Hers will not receive carcass payment.
- 6. Animals with fresh ear notches or ear notches that have been changed will not show.
- 7. Any hog showing signs of late castration will not show.
- 8. **Pseudorabies Testing -** Swine from Indiana do NOT need a pseudorabies test. Swine from outside the state do NOT need pseudorabies test as long as the state of origin is classified as pseudorabies free by the United States Department of Agriculture.
- 9. <u>All barrows and gilts to be sold in the 4-H Livestock Sale MUST BE designated by</u> <u>one (1) hour after end of show</u>. All barrows and gilts selling must be remain in the barn until auction.
- 10. No movement of pigs to other pens without consulting the superintendents first.
- 11. For information on YQCA (mandatory requirement to show in county and state fair) Please see General Livestock Rules #8, page 36.
- 12. Auction pigs will be optional to stay for the sale due to pen space and biosecurity concerns will influence our decision.
- 13. For information on the Pen Fees please see General Livestock Rules #15 on page 37.
- 14. For information on the Grooming Rules please see General Livestock Rules #12, page 36.
- 15. Additional questions and situations will be handled by the species livestock superintendent, Youth Extension Educator, and 4-H Council President.

Class Placings

- 1. Ribbons will be presented to the top 10 placing in each class.
- 2. Classes will be broken up by best fit, but months of age for purebred gilts will be recognized separately in larger breeds. (i.e. Dec, Jan, Feb classes)
- 3. The Grand Drive will determine a top 5 barrow and top 5 gilt lineup, amongst all breeds.

Crossbred Barrows & Gilts

- 1. All crossbred barrows will be shown by weight and divided into approximately even classes. There will be three (3) division crossbred shows for barrows and gilts.
 - a. Divisions will be based on weight ranges appropriate for that division.
 - b. Class winners for each division champion following the conclusion of that set of classes. The second-place pigs for each class in that division will be penned and on standby for reserve consideration.
 - c. These three division crossbred champions will show for a <u>Champion Crossbred</u>, which will be represented in the Grand Drive.
- 2. Age and Weight Requirements:
 - a. Crossbred Gilts will not be allowed to show older than December 1.
 - b. Crossbred Gilts will NOT be eligible for Champion Crossbred weighing over 350 pounds at check-in. Heavier gilts will be in a class for participation.
- 3. ALL BARROWS must weigh under 315 pounds at check-in. Heavy barrows will be in a class for participation.

Purebred Barrows & Gilts

- 1. <u>All purebred swine in the purebred classes must have registration papers in the</u> <u>name of exhibitor or exhibitor's family</u>. <u>The registration will be verification of breed</u> <u>purity and age</u>.
- 2. Gilts and barrows can only be exhibited in a purebred class or crossbred class but not both.
- 3. Each purebred breed will show separate. Single entry gilts or barrows will be breed champion and participate in the Grand Drive.
- 4. Gilts and barrows will show by breed and age. They must be farrowed on or after December 1st and before March 1st prior to the fair.
- 5. ALL BARROWS must weigh under 315 pounds at check-in. Heavier barrows will be in a class for participation.

Bred, Born, Raised Decatur County

- Only animals which have been bred, born, and raised in Decatur County are eligible.
 a. The only exception to this rule is in the case of a purchased bred gilt
- 2. 4-H exhibitors must submit signed, hard copy forms by May 15th. The nomination form is **NOT** complete unless is it accompanied by the nomination fee and required signatures.
- 3. The Decatur County Bred, Born, and Raised Gilts and Barrows will be shown in the same manner as regular show. Gilts by breed and age; barrows by breed and weight.

- 4. Exhibitors of the Bred, Born and Raised pigs will show in the regular show as well.
- 5. The Decatur County Bred, Born, and Raised Champion Market Barrow will have the opportunity to sell in third position in the 4-H Livestock Auction (following the Grand and Reserve Grand Champions). In all cases, the Reserve Champion Decatur County Bred, Born, and Raised animals will have the opportunity to sell immediately following their respective Champion.
- 6. Members must pay the nomination fees of **\$3.00** per pig.

Showmanship

Showmanship starts after the Mini Showmanship

- Mini Showmanship
- Rookie Showmanship
- Beginner Showmanship
- Intermediate Showmanship
- Senior Showmanship
- Expert Showmanship
- Old Timer
- 1. Categories are for grade completed.
- 2. After winning, Beginner, Intermediate, or Senior Showmanship, the member must advance to the next division the same year.
- Kindergarten 2nd grade 3rd grade 4th - 5th grade 6th - 8th grade 9th - 12th grade Previous Winners of Senior Showmanship



Swine - Poultry - Rabbit - Steer - Dairy Products - Sheep - Goat

Steve Gunn, Dan Nobbe, Jim Coy, Sammi Redelman, Max Thompson, and Kevin Bedel, Co-chairpersons

Owens Auction Auctioneer

Date: Thursday, July 15 - 1:00pm

- 1. All livestock in the 4-H auction must be owned by and must have been exhibited at the current Decatur County 4-H Fair by the 4-H'er selling it.
- 2. An individual or businessman should feel free to buy an animal at this sale, but no special pressure shall be brought to bear by any individual to over inflate the price of any animal.
- 3. NOTE: An appraised price will be obtained on each animal (cattle, swine and sheep) to be sold. Purchasers of animals in the sale will pay only the premium directly to the 4-H'er.
- 4. All animals entering the ring must sell. All sales are final. <u>All animals participating</u> <u>at auction are NOT ELIGIBLE at the Indiana State Fair.</u>
- 5. Weighing times and conditions:
- a. Cattle, Hogs, Sheep and Goats will use weight of entry to the fair for weight of sale.
- 6. The order of the sale for 2021 will be: swine, poultry, rabbit, steer, dairy products, sheep, and goat.
- Each 4-H member may sell <u>one animal</u> except rabbit and poultry which may sell a meat pen as one unit. Dairy members have the option to collect their portion of Dairy premium or enter an alternate species, but <u>NOT</u> both.
- 8. Swine must weigh at least 200 pounds and not more than 320 pounds to be sold in the livestock sale.
- a. Weigh-in weights will be sale weight.
- 9. All market lambs must weigh 80 pounds or more to sell in the 4-H Livestock Sale.
- 10. Each rabbit in a meat pen must pen must weigh 3.5 5.5 pounds to sell.
- 11. Goats, rabbits and poultry will be sold per animal or pen (not per pound).
- 12. All 4-H members who wish to participate in the livestock auction must pay a \$10 fee at the same time the grounds fee requests are done. Please write separate checks for each event, auction and livestock grounds fee.
- 13. If animals to be sold have received drugs or feed additives, dosage directions and withdrawal times must be observed.
- 14. Decision of Sale Committee of interpretation of all rules is final.

47th ANNUAL

TOM SWAIN MEMORIAL



Mrs. Joyce (Swain) Kisner, Director

Committee: Kendall Family, Heather Hirt-Koors, Joyce Holtkmap, Steve Gunn & Livestock Superintendents

Contest Time: Wednesday, July 14, at 6:30 pm

Show Order: Swine, Dairy, Sheep, Goat, & Beef

Tom Swain 1943-1973

Tom Swain was a Rush County native and active member of 4-H for many years. He received his BS and MS degrees from Purdue University. He was a former Youth Agent in Johnson County and an Agricultural Agent in Shelby County. At the time of his death, he was the Agricultural Representative at the Decatur County Bank. Tom Swain was a 4-H livestock judge at county fairs and a strong 4-H supporter.

Tom Swain and his two sons were killed in an auto accident in 1973. In honor of his interest and support of 4-H livestock projects, his family and friends established the Tom Swain Memorial Showmanship Contest.

RULES

- 1. Eligible showmen will be the first and second place members from the Expert Showmanship Classes of the 4-H beef, 4-H dairy, 4-H goat, 4-H sheep and 4-H swine.
- 2. In the event that either of those two 4-H'ers do not elect to enter the contest, after the Expert Showmanship list is exalted for that species then the Reserve Senior Showman of that species will be selected to participate in the contest. The selection of contestants will go no further than the Reserve Senior Showman and the contest will be conducted with the available contestants. ALL Expert Showman will be placed in ranking order.
- 3. The superintendent of each species will be responsible to see that ten animals are available for the contest.
- 4. The representatives of each species may use their own animal and select other 4-H'ers animals, it is up to each contestant to line up other animals.
- 5. There will be at least one and no more than two judges for the contest.

- 6. Only a grand champion and a reserve grand champion will be selected.
- 7. Comments and reasons may be given at the discretion of the judge or judges. If reasons or comments are given they will not be made after each species. They will be made after the contest is completed or not given at all.
- 8. The show order will rotate each year with the exception of swine showing first each year due to the setup and teardown of pens. The third species from the year before will be second, the fourth will be third and so on.
- 9. A new fund has been established in 2011 by Joyce (Swain) Kisner. Contributions may be made to this fund anytime by anyone. Contributions will be accepted at First Federal Savings and Loan.

AWARDS

- 1. The Champion will be awarded a rotating trophy, to be kept in their possession until the next contest. The Champion award is sponsored by Joyce (Swain) Kisner & Family.
- 2. The Reserve Champion award is sponsored by the Greensburg Optimist Club.
- 3. Each participant will receive a medallion provided by the Animal Medical Hospital.
- 4. Hirt Family Farms & Koors Cattle Company will award knit shirts to each one of the contestants who participates in the contest.
- 5. Alan & Kathy Meyer and family-Meyer Shorthorns will sponsor a duffle bag to the Champion.

AEROSPACE

Each county would be permitted to send one rocket, remote control aircraft, or drone and one poster/display board in each grade category (3-5, 6-8, and 9-12). Thus each county could send a maximum of six exhibits to the state fair, 3 rockets, remote control aircrafts, or drones and 3 poster/display boards. No "Ready to Fly" or E2X rockets are acceptable in the 4-H Aerospace project.

It is **required** that 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.

Rockets may be exhibited with a base, but launch pads are not permitted. All rockets must weigh less than 3.3 pounds and considered an amateur rocket according to FAA regulations

Remote control aircraft or drones may be constructed from a kit or purchased ready-tofly.

Each year, you are <u>required to complete a minimum of four (4) required and three (3)</u> <u>optional activities in each level.</u> After three years you should have completed a minimum of 20 of the activities.

Your project manual must be included with your green book.

LEVEL I: LIFT OFF (3rd - 5th Grade)

Project Requirements: Complete the activities as indicated in the manual **Exhibit:** Rocket of your choice, Estes Skills Level 1, 2, or comparable difficulty or a poster, display board **(SEE POSTER DIAGRAM PAGE 244)** on any topic in the manual (i.e., construct a paper airplane with a poster board explaining why you designed it the way you did). Cluster engine rockets and rockets that take an engine D or above are not permitted in this level.

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

LEVEL II: REACHING NEW HEIGHTS (6th - 8th Grade)

Project Requirements: Complete the activities as indicated in the manual

Exhibit: Rocket or other aerodynamic object of your choice, Estes Skills Level 2, 3, or comparable difficulty or a poster, display board on any topic in the manual (i.e., glider plane (page 18) with poster explaining design). Cluster engine rockets and rockets that take an engine E or above are not permitted in this level.

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

LEVEL III: PILOT IN COMMAND (9th - 12th Grade)

<u>Project Requirements:</u> Complete the activities as indicated in the manual
 <u>Exhibit:</u> 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. A poster, display board (SEE POSTER DIAGRAM PAGE 244) on any topic in the manual (i.e., box kite (page 20) with poster explanation). Rockets that take an engine G or above are not permitted.

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.

CAKE DECORATING

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 guality. 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 for 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 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"x13" rectangular, then the cake board must be 11"x15" to 13"x17" rectangular. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the intermediate level are to be a single or double tier/layer, no more than 12" tall and may be any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3-dimensional cake. It is also permissible to cut-up pieces of Styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24"x24". 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" round, then the cake board must be 30" round. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layer and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36". 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.

There will be three (3) State Fair entries, one from each division.
COLLECTIONS

(Decatur County 4-H Project - NO State Fair Entries)

Objectives: All young people collect items from time to time. The objective of this project is to help the 4-H'er to:

- 1. Learn to appreciate the fun of collecting items and showing them to family and friends.
- 2. Learn to keep complete and accurate records.
- 3. Learn how to care for and store items in their collection.
- 4. Learn to appreciate the historic, scientific or economic value of the items collected
- 5. Help develop a life-long interest.

Note: In all grade categories, if the collection is too large or valuable to exhibit, a notebook containing photos and descriptions of your collection may be exhibited in place of the collection. Photo quality will not be judged, but they should be clear, sharp photos. As with the items, the photos should be labeled.

Any exhibit larger than 20" in width and 15" in height cannot be put in the display case.

Exhibit: All Divisions

Exhibit a representative sample of your collection. Space size should not exceed 36" wide by 24" deep by 22" tall. Your collection may be exhibited in a box, on a poster, in a notebook or in any other manner attractively displayed. Labels should be attached to each item to explain the item to the public. Collector's Record must be included with your exhibit.

Grade Category 3rd - 5th

Project Requirements:

- 1. Select a place in your home to store and display your collection.
- 2. Show and explain your collection to at least two (2) friends, your 4-H club or another group of people.
- 3. Keep the "Collector's Record" up-to-date and complete.
- 4. Each year the collection is exhibited it should show change and growth. The same exhibit may not be used more than one time.
- 5. Complete your record.

Grade Category 6th - 8th

Project Requirements:

- 1. Expand your collection or begin a new collection.
- 2. Show and explain your collection to at least two (2) friends, your 4-H club or another group of people.
- 3. Continue the "Collector's Record".
- 4. Each year the collection is exhibited it should show change and growth. The same exhibit may not be used more than one year.
- 5. Need to show where new collection begins.
- 6. Complete your record.

Grade Category 9th - 12th

Project Requirements:

- 1. Expand your collection or begin a new collection.
- 2. Explore the historical, aesthetic or commercial value of your collection.
- 3. Continue and expand the "Collector's Record".
- 4. Each year the collection is exhibited it should show change and growth. The same exhibit may not be used more than one year.
- 5. Need to show where new collection begins.
- 6. Complete your record.

10/3/97

COMPUTERS

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

Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project, etc. as the exhibitor will not be able to discuss their work with a judge. Poster exhibits 22"x28" or freestanding 3-dimensional display boards no larger than 36"x36" may be submitted. Youth may continue in the same subject category in subsequent years expand on the previous year's topic, or choose a new topic. Subject categories are:

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

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

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

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

Blocked Based Programming:

Beginner Grades 3-5 - Create a block-based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

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

Intermediate Grades 6-8 - Create a block-based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of beginner skills
- Modularization
- Lists
- Any other similar skill

Advanced Grades 9-12 - Create a block-based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of Intermediate Skills
- Parameters
- Recursion
- Any other similar skill

Text Based Programming

Beginner Grades 3-5 - This option is not available.

Intermediate Grades 6-8 - Create a text-based program of your choosing using any textbased language you are comfortable in. The code should demonstrate an understanding of at least 4 of these skills:

- Commenting
- Correct syntax
- Variables
- Loops
- Conditionals
- User Input
- Lists
- Functions

- Algorithms
- Any other similar skill

Advanced Grades 9-12 - Create a text-based program of your choosing using any textbased language you are comfortable in. The code should demonstrate an understanding of at least 8 of these skills:

- A more robust understanding of the intermediate skills
- Interact with databases
- Classes
- Objects
- Methods
- Inheritance
- Integrate multiple languages into one program
- Any other similar skill

Web Design and Computer Entrepreneurship

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Hardware and Networking Design/Install/Repair

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

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

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

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

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

- Design and implement a computer network
- Secure your network
- Understand technology needs in your community.
- Help to solve these needs by organizing a committee or team to work on identified issues.
- Teach a computer science class to younger 4-Hers.

- Build your dream computer
- Network multiple micro-controllers
- Research careers in technology
- Any other similar design/install/repair

Graphic Design and Computer Art

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

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

10/6/20

CONSUMER CLOTHING

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include 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.

**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 - 3rd - 5th Grade

Exhibit:

- 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. 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 - 6th - 8th Grade

Exhibit:

- 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 accessories or select from items you already own.

• Model your outfit. Tell the judge about your purchases, what you learned, and about the activities you completed. Take your manual and notebook with you because they will help you talk with the judge.

ADVANCED - 9th - 12th Grade

Exhibit:

- 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 their extension educator, leader, or mentor to create an activity. When assembling the exhibit notebook be sure to include a note to the judge explaining how the activity was determined and the intended objectives.
- Choose an outfit and accessorize it. You may purchase or select from items you already own.
- Model your outfit before a group. Tell them about your activities in this year's project and how you plan to use this year's purchases in your future wardrobe. Take your manual and notebook with you because they will help you talk with the judge.

STATE FAIR EXHIBIT

Exhibit: All three (3) divisions will exhibit their Consumer Clothing Notebooks.

10/23/18

CORN

(Decatur County 4-H Project - NO State Fair Entries)

Beginner - 3rd - 5th Grade

<u>Exhibit:</u> 2 stalks of corn. You may select dent corn, sweet corn or popcorn. An information card containing planting date, population, and row width must accompany the exhibit.

Intermediate - 6th - 8th Grade

<u>Exhibit:</u> 2 stalks of corn. You may select dent corn, sweet corn or popcorn. An information card containing planting date, population, and row width must accompany the exhibit.

Advanced - 9th - 12th Grade

Exhibit: 2 stalks of corn plus one bare root system with one foot of stalk. You may select dent corn, sweet corn or popcorn. An information card containing planting date, population and row width must accompany the exhibit.

All exhibits will be judged together within a division. Blue, red and white ribbons will be given on the quality of exhibit as determined by the judge. A Champion and Reserve Champion will be chosen in each division at the discretion of the judge. From the Champions, a Grand Champion and Reserve Grand Champion will be chosen.

10-31-97

ELECTRIC

It is **required** that all posters, notebooks, and display boards 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.

Poster and display boards should be 22" x 28" (SEE POSTER DIAGRAM PAGE 244).

Level 1 (Grade 3)

Project Completion Recommendations:

Complete the activities as instructed in the manual and fill out the "4-H Club General Record Sheet" (4-H-528) or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended that this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit an exhibit for how references are presented.

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project.

Exhibit Suggestions:

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

Level 2 (Grade 4)

Project Completion Recommendations:

Complete the activities as instructed in the manual and fill out the "4-H Club General Record Sheet" (4-H-528) or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended that this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit an exhibit for how references are presented.

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project.

Exhibit Suggestions:

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

Level 3 (Grade 5)

Project Completion Recommendations:

Complete the activities as instructed in the manual and fill out the "4-H Club General Record Sheet" (4-H-528) or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended that this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit an exhibit for how references are presented.

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the

appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project.

Exhibit Suggestions:

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

Level 4 (Grade 6)

Project Completion Recommendations:

Complete the activities as instructed in the manual and fill out the "4-H Club General Record Sheet" (4-H-528) or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended that this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit an exhibit for how references are presented.

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project.

Exhibit Suggestions:

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

Level 5 (Grade 7-12)

Do either an Electric power or Electronics project

Complete the activities as instructed in the manual and fill out the "Advance Electric/Electronics 4-H Club Record Sheet" or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit on exhibit for how references are presented. Each county may submit one advanced electric and one advance electronic exhibit to the state fair.

Exhibit one article of choice, displaying proper wiring techniques, made during the current 4-H program year that demonstrates a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project.

Exhibit Suggestions:

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

10/6/2020

ENTOMOLOGY

There are more kinds of insects in the world than all other organisms combined. They live on the earth's surface, in the soil, and in water. Insects live in deserts, rain forests, hot springs, snow fields, and dark caves. This project will help you study insects and their relationship with people. You can also learn how to collect, preserve, and identify insects.

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).

It is **required** that all posters, notebooks, and display boards 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.

IMPORTANT NOTES:

 References: one of the following: 4-H 764, How to Study, Collect, Preserve and Identify Insects. How to Make an Awesome Insect Collection, ID-401 (available online, <u>http://www.extension.entm.purdue.edu/401Book/default.php?page=home</u> or through The Education Store or the Extension Office).

 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.

• Orders:

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

• Display:

- 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), orientated horizontally. When multiple boxes are used: list the box order (i.e. "box 1 of 3 boxes") and include your name in each box.

- ID 401 A-F cards (for grades 3-8) and ID 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).

Grade	Resources	Exhibit	Max. # boxes *
3	Level 1	10 insects, identified and pinned on cards (ID 401A)	1
4	Level 1	20 insects, mounted (pins or vials). Identify all insects by common name and identify five (5) to order. Include card ID 401B.	1
5	Level 1	30 insects, mounted (pins or vials). Identify all insects by common name and identify 15 to order. Include ID 401C.	1
6	Level 2	40 insects, minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID 401D.	2
7	Level 2	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	Level 2	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

Insect Collection Option: Grades 3-12

9	Level 3	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 401I in first collection box only. Card ID 401I download	3
10	Level 3	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 401I in first collection box only. Card ID 401I download	3
11	Level 3	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 401I in first collection box only. Card ID 401I download	3
12	Level 3	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 401I in first collection box only. <u>Card ID 401I download</u>	3

*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. Max # Collection Boxes *

⇒ POSTER OPTION - Create an exhibit that shows the public what you learned in the entomology project this year. Posters are to be displayed horizontally, sized 22" x 28", mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. (SEE POSTER DIAGRAM PAGE 244) Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative sub-title if you wish.

Entomology 1: Grades 3-5

Display a poster based on the following activities:

- 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.
- 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.
- FACETnating! Show how insects see (compound eyes) and explain how they see colors.
- 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

Entomology 2: Grades 6-8

Display a poster based on the following activities:

- 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 back yard), 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 the "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" questions.

Max # Collection Boxes* NA

Entomology 3: Grades 9-12

Display a poster based on the following activities:

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

1/27/15

FAMILY RECIPES Past, Present and Future

(Decatur County 4-H Project - NO State Fair Entries)

There are certain recipes for desserts that are passed from generation to generation. Some families enjoy baking together. With the addition of the internet, many more recipes have made it into the family cook books and menus for family get togethers. Sometimes we just try something new that turns out to be really good. With this thought, we have designed an additional baking opportunity to allow 4-H members the opportunity to showcase favorite recipes in the following categories. Each recipe may only be exhibited once by a 4-H member; however, you may enter the project multiple years by exhibiting a different recipe the following year. A binder or recipe box will be used to keep recipes from year to year if 4-H'er continues in the project.

Grades	Baked Item	
3, 4, 5	Cookies or Brownies	
6, 7, 8	7, 8 Muffins / Non-Yeast Sweet Breads or Cake or Cupcakes	
	Pie - single or double crust	
9, 10, 11, 12	Products made with Yeast (Sweet Breads, Rolls, Tea Rings, Rolls, and	
9, 10, 11, 12	Breads)	
	Casseroles	

General Rules

- 1. Need to include where the recipe came from, the history of the recipe and include it in your binder.
- 2. The following are **NOT** permitted
 - Home-canned fruits, vegetables or meats
 - Raw milk
 - Raw Milk Products
 - Uncooked eggs or egg whites
 - Cream cheese, sour cream, heavy cream or whipped cream used as part of a filling, frosting, glazing, pie filling, and meringue. This does not matter if cooked or uncooked.
 - Eggs/egg whites that have been cooked to 160° F as part of a batter and baked are acceptable.
 - No alcoholic beverages should be used in recipes. A non-alcoholic or imitation product may be substituted. A member may list the original ingredient to keep history, but place the substitute in parentheses and use the substitute.

Requirement for Judging

- Quality, Flavor, and Appearance of the Baked Item
- Present your 3-ring binder with three additional recipes attempted from the year.
 - Families may have the same three recipes if they work together in baking and choose to exhibit different items.
 - Three new recipes are added each year the project is exhibited at the County Fair
 - Binder can hold any type of recipe that the 4-Her chooses to put in binder to try during the year. The recipes collected are not limited to desserts and you must add three new recipes each year to your binder.
 - Any arrangement/organization may be used in the binder or recipe box.
 - Recipes can be original copy, photocopy of original, handwritten copy, recipe card or typed. A 4-H member does not earn additional points for typing recipe card.
 - $\circ\,$ History of the recipe needs to be included with the recipe.
 - Suggested that recipe cards be placed in sleeves or laminated when in use. Not a requirement though.
 - Binder can have sections or post it notes (cookies, cakes, special occasion) as multiple recipes are added to binder to help with organization.
- Record Sheet presented to judge
- Interaction and answers to judge's questions about recipe, history, ingredients, or binder

Display

- Use a foam plate for presentation.
- Cover lightly with plastic wrap or place in closed container for transport.
- For large items, cut a piece of cardboard ½ inch larger than bottom of item. Cover with wax or parchment paper, or foil. Items that are sticky are best placed on parchment paper.
- Pies will be shown in a disposable pie pan.
- Bring a picture (3x5 or 4x6) of the finished product to the fair to display.

Rules that are Different than Food Preparations

- Recipes may only be used once by the 4-H member; however, siblings and friends may reuse recipes in a different year.
- May use a <u>box mix</u> as a base if two additional ingredients are added to box mix that is not on the original label directions. Modified boxes are used a great deal in cakes/cupcakes.
- Muffin/cupcake liners may be used.
- May use icing on cookies, cakes, cupcakes, tea rings, and sweet rolls as long as ingredients listed under general rules are not used due to safety for judges.
- Judges will ask general questions about your recipe, where it originated, and what type of function where you could share your baked product.

Grade	Name	Number Exhibited	Description
3, 4, & 5	Cookies	5 singles	 May be dropped, molded, or bar baked cookies. May be exhibited with or without icing May be decorated for any holiday or special occasion. Can use icing or melted chocolate as decorations.
3, 4, & 5	Brownies	5 singles	May be exhibited with icing
6,7, & 8	Muffins or	1 loaf	Standard sized muffins.
	Non-yeast	2 mini loafs	May be shown in liners
	Sweet Bread	5 singles	 Breads should be shown out of pan
6,7, & 8	Cake or	1 cake	 Cakes may be any size shown outside the pan. May also be iced.
	Cupcakes	5 Cupcakes	 Cupcakes may use liners. May also be iced and decorated.
9, 10, 11, & 12	Pie	1 pie	 Single or Double Crusted. Not limited to fruit. Make sure you read safety information regarding ingredients
9, 10, 11, & 12	Yeast Products	1 Single Bread/Tea Ring	 Make sure you read safety information regarding ingredients.
		5 Rolls	Rolls may be any shape or size.
9, 10, 11, & 12	Casseroles	1 - 8x8 pan	 Make sure you read safety information regarding ingredients.

1/30/19

FLORICULTURE

Youth will learn basic information and skills needed to grow healthy plants and flowers. The project is divided into four different levels.

Entries per exhibitor:

Counties may choose to allow one (1) arrangement type <u>or</u> one (1) poster/notebook type exhibit per exhibitor (exhibitors are <u>not</u> required to do both). Each exhibitor may also choose to do a demonstration in addition to an arrangement and/or notebook/poster.

It is **required** that all posters, notebooks, and display boards 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.

State Fair:

Each county will be allowed to send one (1) flower and plant exhibit <u>per category per</u> <u>level</u> and one (1) poster or notebook exhibit <u>per level</u>, and one (1) demonstration <u>per</u> <u>exhibitor</u>. Total entries allowed per county: Level A, three (3) flower and plant exhibits and one (1) poster/notebook; Level B, three (3) flower and plant exhibits and one (1) poster/notebook; Level C, six (6) flower and plant exhibits and one (1) poster/notebook; and Level D, six (6) flower and plant exhibits and one (1) poster/notebook.

Note to youth exhibitors:

Each level (A, B, C, D) of the Floriculture 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 or 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 Floriculture student manuals:

4-H 966 Floriculture: Level A
4-H 967 Floriculture: Level B
4-H 968 Floriculture: Level C
4-H 969 Floriculture: Level D
CD-4-H 989 Floriculture: Supplement CD

Notebook and Poster Guidelines:

Notebook 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.
- Work should include references where appropriate.
- Pictures, graphics, and artwork are encouraged.

Poster Guidelines

- Dimensions = 22" x 28" displayed horizontally with stiff backing and must be covered with clear plastic (SEE POSTER DIAGRAM PAGE 244)
- Identification included in the lower right corner (name, grade, county).
- 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

Exhibit:

Flower and Exhibit Categories

1. Create flower arrangement in a simple bud vase, provide your own vase, from cut flowers you grew in your garden.

^o 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.

° 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 12" 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 12" x 12" high.

Poster or Notebook Exhibits - choose any one (1) of the following topics: (SEE POSTER DIAGRAM PAGE 244)

- 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 it is 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

Exhibit:

Flower and Plant Exhibit Categories

- 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"x 18" (height will be variable). Must include 4-H 967c "Level B Plant Record" chronicling the care of your plant.
- Make an item with dried herbs or dried flowers that you <u>grew yourself</u>. Examples of items to exhibit are, but not limited to, a dried flower product, or a simple dried arrangement in a container. (Exhibit not to exceed 18" X 18").
- Display one house plant (foliage and/or flowering) in a container not to exceed 10 inches in diameter. There must be only one specimen plant per pot. A flowering plant may be of any color with single or double flowers. Must include 4-H 967c "Level B Plant Record" chronicling the care of your plant.

Poster or Notebook Exhibits - choose any one (1) of the following topics: (SEE POSTER DIAGRAM PAGE 244)

- 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.

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 C - Grades 7, 8 and 9

Exhibit:

Flower and Plant Exhibit Categories

1. Display a terrarium

^o 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" x 18" (height will be variable).

- 3. 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 material should be included. Bows and decorative items are okay. Maximum size 24"x 24" (height will be variable).
- 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 material). Bows and decorative items are okay. (The exhibit must not exceed 18" x 18" (height will be variable).

Poster or Notebook Exhibits - choose any one (1) of the following topics: (SEE POSTER DIAGRAM PAGE 244)

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

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 D - Grades 10, 11 and 12

Exhibit:

Flower and Plant Exhibit Categories

- 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"x36". 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 material. Flowers and plant materials specific to a season or holiday should be used. Maximum size 24"x 24"x36". 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"x36".** Include a label that states what type of design you have created (botanical, pavè, parallel, free-form, abstract, etc.)
- Create a bridal bouquet. Proper display of the bouquet should be considered, but only the bouquet will be judged. Bouquet should include <u>only fresh plant</u> <u>materials</u>. 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"x 24" x 36" 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.
- 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 on one (1) of the following topics: (SEE POSTER DIAGRAM PAGE 244)

- 1. Describe how you created your arrangement, include information on the design principles utilized.
- 2. Explore and explain how you utilize different flowers to make a similar style arrangement for different seasons (tulips in spring, mums in fall, etc.) or how to utilize similar flowers to make different styles of arrangements.
- 3. Explore and explain: the cost of arrangement and/or a cost comparison with flowers (different types flowers, different time year, etc.).
- 4. Explore and explain: forcing flowers (bulbs, branches, etc.).
- 5. Explore and explain: marketing in the floral industry (large or small business) and/ or a market survey and results, and how they can benefit the floral industry.
- 6. Explore and explain: how to start a business related to the floral industry and may include a business plan.
- 7. Explore and explain the origins of flowers and/or the floriculture industry around the world.
- 8. Explore and explain: tissue culture, biotechnology, or traditional breeding of new

flower types -- what are they, how are they used, pros and cons.

- 9. Explore and explain: be a plant detective -- what kinds of problems might you have in growing and caring for flowers, and how to solve.
- 10. Describe an experiment you did and the results.
- 11. Describe a community service activity you did related to your flowers project: how, why, results.

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.

1/27/15

FOOD PREPARATION

Purdue Extension Food Safety Policy (effective 10/2020)

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

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

Fresh-cut, uncooked, fruits and/or vegetables are not permitted to be used in food products or used as garnishes for the product. Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).

Recipes <u>must be provided</u> that identifies all ingredients that were used in each part of the product. <u>Any ingredient that could be a potential allergen must be clearly identified.</u> Each food product must be labeled with the following information:

- Name
- Address
- Contact information (phone and/or email address)
- Date the food product was made

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

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

Instructions for preparing food exhibits for display at State Fair and Decatur County Fair:

Labeling Suggestions:

- 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:

- 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 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.

STATE FAIR (how many/which ones go): Must include recipe card.

- Level A Grade 3, baked cookies and Grade 4, baked muffins
- Level B Grade 5, baked cake and Grade 6, baked no-yeast pretzel or no-yeast biscuit
- Level C Grades 7-9 baked yeast bread sticks or yeast rolls; baked yeast bread and invented healthy snack
- Level D Grades 10-12 fruit pie; baked low fat/reduced sugar product; baked special dietary product

Exhibition Requirements (Participants may exhibit one baked 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.

Level A – Grade 4

• Three standard sized muffins that contain an ingredient that is a source of Vitamin A or Vitamin C (no muffin liners). Include recipe card.

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.

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.

Level C – Grades 7, 8, 9

Exhibitors may choose one baked item 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.

Level D – Grades 10, 11, 12

Exhibitors may choose one baked item 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.

10/6/2020

FOOD PRESERVATION

Purdue Extension Food Safety Policy (effective 10/2020)

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

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

Fresh-cut, uncooked, fruits and/or vegetables are not permitted to be used in food products or used as garnishes for the product. Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).

Recipes <u>must be provided</u> that identifies all ingredients that were used in each part of the product. <u>Any ingredient that could be a potential allergen must be clearly identified.</u> Each food product must be labeled with the following information:

- Name
- Address
- Contact information (phone and/or email address)
- Date the food product was made

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

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

Instructions for preparing food exhibits for display at State Fair and Decatur County Fair:

Labeling Suggestions:

- 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:

- 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 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.

STATE FAIR (how many/which ones go): Must Include Recipe Card.

Level A - Grade 3, frozen baked cookies and Grade 4, frozen berries

Level B - Grade 5, frozen pizza and Grade 6, frozen vegetable

Level C - Grades 7-9, freezer jam; canned tomato product; canned pickle project

Level D - Grades 10-12, pressured canned product; frozen entrée; cooked jam or reduced-sugar fruit spread
Level A – Grade 3

• 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

• 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

• 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

• 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 – Grades 7, 8, 9

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

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 – Grades 10, 11, 12

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

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

10/6/2020

FORESTRY

Exhibit:

Create an exhibit that shows the public what you learned in the forestry project this year.

(SEE POSTER DIAGRAM PAGE 244) must be displayed horizontally, sized 22" x 28", mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. 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 topic for your exhibit title.

If you are exhibiting leaves, they should be free of any damage. **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.

It is **required** that all posters, notebooks, and display boards 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.

LEVEL 1: FOLLOW THE PATH: GRADES 3-5

Ехнівіт

Display a poster based on one of the following activities

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 two unique characteristics of each tree. Title your poster, Leafing Out - Collection.

• <u>Hold on Tight</u> (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).

• <u>Down in the Dirt</u> (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.

• <u>My Couch is a Tree?</u> (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.

• <u>Fun in the Forest</u> (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: REACH FOR THE CANOPY: GRADES 6-8

EXHIBIT

Display a poster based on one of the following activities:

• <u>The Leaf Machine</u> (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.

• <u>My State's Forests</u> (pp 14-15), use a map, draw, or find a picture of Indiana on the Internet (e.g., www.igic.org). Show where your home, your school, and your fairgrounds are located. Choose one of the following options to complete your poster.

- 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.
- 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.

• <u>Someone Call a (Tree) Doctor and Stop Bugging Me</u> (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.

• <u>Fire in the Forest</u> (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.

• <u>Growing Every Day</u> (pp 30-31), Complete the table to calculate the volume of 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).

• <u>Tree Planting</u> 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: EXPLORE THE DEEP WOODS: GRADES 9 AND UP

EXHIBIT

Display a poster based on one of the following activities:

• <u>A World of Forests</u> (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.

• <u>Trim the Trees</u> (pp 26-27), explain the 5 different kinds of tree pruning for urban trees. List some do's and don'ts of proper pruning.

• <u>My Boss is a Tree</u> (pp 34-35), list 5 jobs that require a knowledge of trees and forestry. Explain the training and education that is needed and what types of things you might be doing if you had this job.

• <u>Tree Planting</u> 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

• <u>Herbarium Collection - Trees</u> Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on $11 \frac{1}{2}$ " x 16 $\frac{1}{2}$ " 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>Herbarium Collection - Shrubs</u> Collect 25 terminal twigs, with leaves attached, from native shrubs. Mount the specimens on 11 ½" x 16 ½" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. **Cover each specimen.** There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists 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.

INDEPENDENT STUDY: GRADES 9 - 12

One State Fair entry

EXHIBIT

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

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

1/27/15

GARDEN

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

It is **required** that all posters, notebooks, and display boards 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.

Poster Guidelines - (SEE POSTER DIAGRAM PAGE 244)

- Posters should be 22" x 28" displayed horizontally with stiff, lightweight backing and must be covered with clear plastic
- Identification should be on the front in the lower right corner (name, grade, county).
- 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.

<u>Requirements – All Levels</u>

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.

The 4-H Garden project was updated in October 2015 with more specimens and new required numbers of specimens. Please carefully read these changes if you plan to exhibit at the State Fair. Follow your county Fair Book for county exhibit guidelines.

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

- 1. Make a poster of five commonly found diseases in vegetable gardens, the damage caused by each, and the control options for each.
- 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).
- 3. 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.
- 4. Make a poster explaining a computer garden program or mobile application.
- 5. 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.
- 6. Make a poster showing your financial record.
- 7. Make a poster of pictures showing your experiences in hydroponics.
- 8. Make a poster explaining various career options working with vegetables/herbs.
- 9. Make a poster explaining types of pollinators and their importance in vegetable and fruit production.
- 10. 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.
- 11. Make a poster that shows different storage methods for vegetables.

- 12. Make a poster showing how to create a raised bed OR container vegetable garden.
- 13. 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

Educational materials on "How to" information on documenting one's heritage through ancestral listing. The project can be done as an individual or group with a parent or grandparent. It helps young people know where their ancestors resided, traveled, and developed some family tradition.

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

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

- Book #1 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 **NOT** to be included in the exhibit notebook. Instead, a photocopy of any legal document is to be included in the notebook and all identifiable information (like social security numbers) except for names is to be completely marked out. Original legal documents are to be kept in a secure location by the 4-H member and his/her family.

It is **required** that all posters, notebooks, and display boards 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.

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

<u>Exhibit</u>

- 1. Exhibit notebook that includes the following:
 - Book #1
 - An Introduction page with a recent photograph of yourself.
 - Completed three-generation pedigree chart. This includes you, your parents, and your grandparents, ancestors #1 through #7. Put all surnames in capital letters and all dates in military form (12 July 1974). Give each person a number, as described in the "Recording the Information" section of the Indiana 4-H Genealogy Resource Guide 4-H 748. You must use the pedigree charts listed at the www.extension.purdue.edu/4h, 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)
 - 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)
 - 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

<u>Exhibit</u>

- Exhibit notebook that includes the following:
 - 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 <u>www.extension.purdue.edu/4h</u>, 4-H 748Pc-W or 4-H 748Pbw-W or the commercial software forms, but not the old "packet" pedigree charts.
 - A Family Group Sheet for each pair of great-grandparents. Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide 4-H 748).
 - Book #2 (ancestors 8-15 information)
 - An additional information worksheet for each set of great grandparents.

- A diary of your work
- Book #3 (ancestors 8-15 information)
 - Any photographs taken of tombstones of your ancestors and their children. Please document location of tombstone(s) and label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
 - Any other documents or pictures pertaining to these generations, correctly labeled.
- Turn in a completed record sheet.
- Exhibit Book #1, Book #2, and Book #3, which should only include Division 2 ancestors 8-15 and related information.

Division 3

<u>Exhibit</u>

- Exhibit notebook that includes the following:
 - Book #1
 - Five-generation pedigree chart, ancestors #1 through #31. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, please indicate as UNKNOWN. You must use the pedigree charts listed at www.extension.purdue.edu/4h, 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.).
 - Book #2 (ancestors 16-31 information)
 - Additional information worksheets
 - A diary of your work
 - Book #3 (ancestors 16-31 information)
 - Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
 - Any documents or pictures pertaining to these generations, correctly labeled.
- Turn in a completed record sheet.
- Exhibit Book #1, Book #2, and Book #3, which should only include Division 3 ancestors 16-31 and related information.

Division 4

<u>Exhibit</u>

- Exhibit a notebook(s) that includes the following:
 - 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/4h, 4-H 748Pc-W or 4-H 748Pbw-W, or the commercial software forms, but not the old "packet" pedigree charts
 - Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (see section "Recording the Information").
 - Book #2 (ancestors 32-63 information)
 - Additional information worksheets
 - A diary of your work
 - Book #3 (ancestors 32-63 information)
 - A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it and what's happening in it or why it was taken. If this is unavailable, write a story about the historical period during which your sixth generation ancestor was living.
 - Any documents or pictures pertaining to these generations, correctly labeled.
 - 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.

<u>Advanced</u>

<u>Exhibit</u>

- Exhibit notebook that includes the following:
- Book #1
 - Seventh and eighth-generation pedigree charts, ancestors #64 through #255. If ancestry is unknown, please indicate as Unknown. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.
 - Your family group sheet for generations seven 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
- Book #3 (ancestors 64-255 information)

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

- 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.
- B. A timeline historical report of a family line. Show how this family fits into history. Document your report as well as possible with dates, records, places or maps, pictures, etc. Be sure to include proper labels and sources.
- D. 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.
- E. 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.
- F. 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.

- G. 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.
- H. 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.
- I. 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.
- J. 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.
- K. 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.

STATE FAIR ENTRIES:

One project from each division may be sent to the State Fair.

10/11/17

GEOLOGY

This project introduces youth to the fascinating hobby of "rock hunting." Geology involves studying the earth's crust, its layers, and their history. Youth learn to identify Indiana rocks, minerals, and fossils.

Create an exhibit to show the public some of the geology specimens you have collected. Exhibits must be displayed horizontally, sized 22" x 28," mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. Or, you may display your specimens in an insect display box (18 x 24 inches), orientated horizontally. 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 front of the poster or box.**

It is **required** that all posters, notebooks, and display boards 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.

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 (SEE POSTER DIAGRAM PAGE 244) 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: Grade 3-5

EXHIBIT

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

- **The Rock Cycle**. (Activity 2). Explain the rock cycle using both words and pictures.
- Rock Types (Activities 2-4). Display rocks from the three major types: igneous, sedimentary, 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

EXHIBIT

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

- **Rocks with Different Textures**. Identify and display six rocks with three very different textures (two rocks of each general type). Include three grades of sandpaper and show how the differences in sandpaper 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

EXHIBIT

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

- **Geology Research**. Prepare a display to teach others about the topic 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's State Parks or Forests. Create a matching game of Indiana's State Parks or Forests and a brief description. This exhibit option should include geological features of the park or forest.

- 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.

Level: Independent Study: Grades 9 - 12

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."

10/24/16

GRAIN-CORN

(Decatur County 4-H Project)

4-H members must have been enrolled in the Corn project the year before to be eligible for the Grain-Corn project.

BEGINNER – 4th - 5th Grade

<u>Exhibit:</u> 5 ears of produce and/or one gallon shelled corn (preferably in a glass jar). Members may select dent corn, sweet corn, or popcorn. An information card containing hybrid and yield must accompany the exhibit.

INTERMEDIATE - Grades 5-8 & ADVANCED - Grades 9-12

<u>Exhibit:</u> 10 ears of produce and/or one gallon shelled corn (preferably in a glass jar). Members may select dent corn, sweet corn, or popcorn. An information card containing hybrid and yield must accompany the exhibit.

 \star This project will show the complete follow through from planting to harvest.

 \star All exhibits will be judged together within a division. Blue, red and white ribbons will be given on the quality of exhibit as determined by the judge. A Champion and Reserve Champion will be chosen in each division at the discretion of the judge. From the Champions, a Grand Champion and Reserve Grand Champion will be chosen.

10/4/00

GRAIN-SOYBEANS

(Decatur County 4-H Project)

4-H members must have been enrolled in the Soybean project the year before to be eligible for the Grain-Soybeans project.

BEGINNER - 4th - 5th Grade

<u>Exhibit:</u> One gallon of produce preferably in a glass jar. An information card containing variety and yield must accompany the exhibit.

INTERMEDIATE - Grades 5-8 & ADVANCED - Grades 9-12

<u>Exhibit:</u> One gallon of produce preferably in a glass jar. An information card containing variety and yield must accompany the exhibit.

★ This project will show the complete follow through from planting to harvest.

★ All exhibits will be judged together within a division. Blue, red and white ribbons will be given on the quality of exhibit as determined by the judge. A Champion and Reserve Champion will be chosen in each division at the discretion of the judge. From the Champions a Grand Champion and Reserve Grand Champion will be chosen.

10/4/00



(Decatur County 4-H Project)

★ 4-H'ers may exhibit either Grass Hay and/or Legume Hay

Beginner - Grades 3-5

Project Requirements:

- 1. Grow not less than one acre of alfalfa.
- 2. Each member shall answer questions on his project experiences.
- 3. Complete your record. Record Sheet 4-H 626 (4-H Crops Record)

Exhibit:

it: One section from a bale of hay in a plastic see-through bag.

Must have a label stating:

Date Planted Variety Fertilizer Used Harvest Dates

Each member shall keep a record of all the work done on their project showing expenses, estimated yield, and total value of the crop.

Intermediate - Grades 5-8 & Advanced - Grades 9-12

Project Requirements:

- 1. Increase acreage as home conditions justify.
- 2. Complete your record. Record Sheet 4-H 626 (4-H Crops Record)
- 3. Have soil tested and follow fertilization recommendations.

Exhibit:One section from a bale of hay in a plastic see-through bag.
Must have a label stating:
Date Planted
Variety
Fertilizer UsedVariety
Harvest Dates

Each member shall keep a record of all the work done on their project showing expenses, estimated yield, and total value of the crop.

11-16-92

HOME ENVIRONMENT

Educational materials applying principles of design to home design and decoration as well as information about care of home furnishings.

For the 4-H Home Environment project, 4-H members at each grade level may choose from three possible exhibit categories: a furniture item and notebook, a design board (poster and notebook), or a portfolio (notebook). All exhibits must include the Home Environment Exhibit Card, 4-H-1011-D-W. Level 3 participants will also have a fourth choice: independent study. NOTE: Each level has several options per category from which to choose. We suggest that 4-H members either choose a different option each year or show how they expanded on the same option (portfolio and furniture categories only) used in previous years.

It is **required** suggested that all posters, notebooks, and display boards 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.

Categories

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

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

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

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: Grades 3–5 (Two State Fair exhibits from this level)

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

Furniture Options for Level 1

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

- A hanging or wall hanging item
- A storage item or organizer item for room or the home.
- 3 5 accessory items for your chosen room

Design Board Options for Level 1

- 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: <u>www.four-h.purdue.edu</u> 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.
- 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: <u>www.four-h.purdue.edu</u> 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.
- 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.

Portfolio Options for Level 1

- Collect samples of different color schemes (minimum of three), and label the type represented by each (e.g., monochromatic, analogous, complementary, warm, or cool).
- Collect samples from magazines or photographs of formal vs. informal balance, dominant and supportive color, and use of pattern. Include comments explaining each.
- 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: Grades 6–8 (Two State Fair exhibits from this level)

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: <u>www.four-h.purdue.edu</u> or your local county 4-H handbook for exhibit option details.

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.)

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. Include your 3-ring notebook.
- 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.

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: Grades 9–12 (Two State Fair exhibits from this level)

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: <u>www.four-h.purdue.edu</u> or your local county 4-H handbook for exhibit option details.

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.)

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 3-ring 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 3-ring 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.

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

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.

1/27/15

JR. LEADERS

WHO IS ELIGIBLE:

Any 4-H member enrolled in grade 7 or higher of the 4-H current year (January 15 of the current year.)

PURPOSE:

- > Become more involved in community serve projects.
- > Promote education.
- > Assist 4-H Leaders in planning and conducting 4-H Clubs.
- > Become acquainted with other 4-H'ers.
- > Participate in county 4-H activities.
- > Encourage younger members to assume leadership roles.
- > Assist with 4-H projects and activities.
- > Provide opportunities to accept responsibility.

REQUIREMENTS:

1. Must attend 50% of the Jr Leader Meetings. Most meetings are the first Sunday of each month. Please see your Jr. Leader book for current meeting dates.

- 2. Must complete the Decatur Co. Jr. Leader handbook and do the required activities. Make sure you fill out pages 21-25.
- 3. Must work during the building judging during the fair.
- 4. Turn in Leadership Project book and Record Point Sheet at fair.

10/7/2020

MICROWAVE MAGIC (Decatur County 4-H Project)

The Microwave Magic Project contains exciting youth activities that focus on using the microwave to prepare everything from simple snacks to complete meals. The materials are designed for students in Grades 3-12. Each learner guide has activities focused on the following: Techniques and Utensils, Nutrition, Food Preparation, and Meal Preparation. **Please include a recipe card for each exhibit.** Bring a picture (3x5 or 4x6) of the finished product to the fair to display. Please be prepared to explain where and how you used your microwave to make the dish. **NOTE: Microwave Magic is <u>NOT</u> a State Fair project.**

1/30/19

Chapter	Book A	Book B	Book C	Book D
1 - Techniques & Utensils	Tricks of the Trade – How a Microwave Works (Wattage & Safety) 1. Cookware - Dish test, hot chocolate 2. Hot spots - Boiling water 3. Covering - Hot dogs	 Stirring, Shielding, Shapes of Dishes & Food, & Types of Covers 1. Output wattage 2. Arranging potatoes & toppings 3. Quantity - Bacon 	 Defrosting & Browning 1. Defrosting - Hamburger - Make chili 2. Browning - Hamburgers 3. Browning - Pork chops 	Doneness – Probes, Standing & Holding Time 1. Oven bag - Pot roast 2. Whole chicken - Standing time & shielding 3. Comparison shopping for a microwave - features & costs
2 - Nutrition	Food Guide Pyramid 1. Breakfast - Energy - Scrambled eggs 2. Apples - Browning test, baked 3. Pizza snacks	 Vitamins (A, C & D) & Minerals, Calcium 1. Vegetables - Fresh canned & frozen & toppings 2. Pudding - Different types of milk 3. Chocolate Fondue 	Protein & Meat Alternatives 1. Lemon broccoli chicken breasts 2. Meatloaf - Different shapes 3. Lasagna - Frozen vs. homemade & pasta tips	Healthy Substitutes Chocolate Cake - Substitute oil & egg Sugarless carrot cake Adapting a recipe - Conventional to microwave
3 - Food Preparation (Match exhibit requirement s)	 Power Levels Popcorn with cheese topping Granola snack mix Fudge - Chocolate & peanut butter 	Microwave Baking Tips – Bar Cookies & Cakes 1. Bar cookies with frosting 2. Brownies 3. Pineapple	Candy & Chocolate Tips 1. Coffee cake 2. Peanut brittle 3. Fruit crisps	Benefits of Microwave Cooking, Quality of Cakes & Pies 1. Microwave layer cake 2. Jams & jellies 3. Pie - Cherry & pecan
4 - Meal	Breakfast & Snacks - Carbohydrates, Sugar 1. Prepackaged - Breakfast foods 2. Chili dip 3. Banana split	Lunch Ideas & Fight Back Rules 1. Macaroni & cheese 2. Sloppy Joes 3. Chicken nuggets	 Dinner - Storing & Reheating Leftovers 1. Vegetable & rice casserole 2. Ground beef & potato casserole 3. One-dish spaghetti 	 Planning a Menu - Schedule Microwave to Cook Several Dishes 1. Breakfast - Quiche 2. Lunch - Tuna casserole 3. Italian chicken 4. Dinner - Beef teriyaki, veggies & rice
Exhibit	Grade 3 - Microwave snack Grade 4 - Fudge	Grade 5 - Bar Cookies or brownies Grade 6 - Upside down cake	Grade 7 - Fruit crisp Grade 8 - Coffee cake Grade 9 - Candy	Grade 10 - Double layer or bundt cake Grade 11 - Pie Grade 12 - Jam or Jelly

PHOTOGRAPHY

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. All poster exhibits are to be mounted on a background board 22" x 28" displayed horizontally, mounted on a stiff backing (foam board, corrugated board, thin paneling, thin luan board keep it thin and light) and covered with clear acetate/plastic. (SEE POSTER DIAGRAM PAGE 244) Place standard identification label in the lower right hand corner on posters, boards and salon prints.
- 5. Place your identification label on your board and under your plastic if at all possible.
- 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 from any size negative. The print must be mounted on a standard 16" by 20" inch salon mount, displayed vertically and covered with plastic.
- 9. Sepia tone photographs (mono chromatic) are entered under the Black and White classes.
- 10. **How to Display Salon Print**: The print must be mounted on a standard 16" x 20" salon mount and displayed vertically. Salon mounts are available in most photo and art supply stores. They are available either plain or with a cut out of the picture area.

Examples:



*Designates a State Fair entry possibility. Counties may send two entries from Level One (1), four entries from Level Two (2) and four entries from Level Three (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.

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.

LEVEL 1- GRADES 3, 4 AND 5

Exhibit

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*
- 3. Cell Phone Print*

CLASS DESCRIPTION LEVEL 1-GRADES 3, 4 AND 5-Two entries total from a county in this level.

1. BLACK & WHITE PRINTS: "CAPTURING MEMORIES"

<u>Exhibit:</u> 10 black and white pictures, none of which is larger than 4" by 6" nor smaller than 3½" by 5", any subject, mounted on a background board 22" x 28", displayed horizontally, on a stiff backing covered with plastic. **(SEE POSTER DIAGRAM PAGE 244)** Number pictures from 1 to 10. The poster must carry the title <u>"CAPTURING MEMORIES"</u>. It is recommended that you use and exhibit standard processing size for your prints. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

2. COLOR PRINTS: "EXPERIENCES IN COLOR"

<u>Exhibit:</u> 10 color pictures none of which is larger than 4" by 6", nor smaller than 3½" by 5", any subject, mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. (SEE POSTER DIAGRAM PAGE 244) Number the picture from 1 to 10. The poster must carry the title <u>"EXPERIENCES IN COLOR.</u>" See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

3. Cell Phone Print: Photograph MUST be captured using only a common cell phone camera.

<u>Exhibit</u>: One (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. (See examples on the first page under the "**Requirements**" for mounting samples.)

LEVEL 2 - GRADES 6, 7 AND 8

Exhibit

You may choose from the 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*
- 6. Cell Phone Print*

CLASS DESCRIPTION LEVEL 2 -GRADES 6, 7 AND 8 -Four entries total from a county in this level.

1. BLACK & WHITE PRINTS: "PHOTOGRAPHY IS FUN"

Exhibit: 10 black and white pictures, none of which is larger than 5" by 7" nor smaller

than 2" by 3½", mounted on a background board 22" x 28", displayed horizontally, on a stiff backing covered with plastic. **(SEE POSTER DIAGRAM PAGE 244)** Number pictures from 1 to 10. The poster must carry the title <u>"PHOTOGRAPHY IS</u> <u>FUN"</u>. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

2. COLOR PRINTS: "ADVENTURES IN COLOR"

<u>Exhibit</u>: 10 pictures, none of which is larger than 5" by 7", nor smaller than 2" by $3\frac{1}{2}$ ",

mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. **(SEE POSTER DIAGRAM PAGE 244)** Number the pictures from 1 to 10. The poster must carry the title <u>"ADVENTURES IN COLOR"</u>. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

3. COLOR SALON PRINT

<u>Exhibit:</u> One (1) one color print no smaller than 7" by 9" nor larger than 11" by 14", printed horizontally or vertically from any size negative/photo, mounted on a standard 16" by 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. (See examples on the first page under the "**Requirements**" for mounting samples.)

4. BLACK & WHITE SALON PRINT

<u>Exhibit</u>: One (1) black & white color print no smaller than 7" by 9" nor larger than 11" by 14", printed horizontally or vertically from any size negative/photo, mounted on a standard 16" by 20" salon mount, displayed VERTICALLY and covered with

plastic. No title recommended. (See examples on the first page under the "Requirements" for mounting samples.)

5. CREATIVE/EXPERIMENTAL SALON PRINTS

Exhibit: Any modified image may be exhibited as creative/experimental. One (1) black & white and/or color print, or a combination no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. Must include original photograph (s) on the back of the board and attach a listing of steps and/or procedures used to create the end product. (See examples on the first page under the "**Requirements**" for mounting samples.)

6. Cell Phone Print: Photograph MUST be captured using only a common cell phone camera.

Exhibit: One (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended (See examples on the first page under the "Requirements" for mounting samples.)

LEVEL 3 - GRADES 9, 10, 11, 12 AND ABOVE

Exhibit

You may choose from the 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*
- 6. Cell Phone Print*

CLASS DESCRIPTION LEVEL 3 -GRADES 9, 10, 11, 12 AND ABOVE -Four entries total from a county in this level.

1. BLACK AND WHITE PRINTS

Exhibit: 10 black and white pictures, none of which is larger than 8" by 10" nor smaller than 2" by $3\frac{1}{2}$ " mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. (SEE POSTER DIAGRAM PAGE 244) The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital and standard development.

2. COLOR PRINTS

Exhibit: 10 pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3½",

mounted on a background board 22" x 28", displayed horizontally with stiff backing covered

with plastic. (SEE POSTER DIAGRAM PAGE 244) The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital and standard development.

3. COLOR SALON PRINTS

Exhibit: One (1) 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 and displayed VERTICALLY and covered with plastic. No title recommended. (See examples on the first page under the "**Requirements**" for mounting samples.)

4. BLACK & WHITE SALON PRINT

<u>Exhibit</u>: One (1) black and white print no smaller than 7" by 9" nor larger than 11" by 14", printed horizontally or vertically from any size negative/photo, mounted on a standard 16" by 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. (See examples on the first page under the "**Requirements**" for mounting samples.)

5. CREATIVE/EXPERIMENTAL SALON PRINTS

<u>Exhibit</u>: Any modified image may be exhibited as creative/experimental. One (1) black & white and/or color print, or a combination no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. **Must** include original photograph (s) on the back of the board and attach a listing of steps and/or procedures used to create the end product. (See examples on the first page under the "**Requirements**" for mounting samples.)

6. Cell Phone Print: Photograph MUST be captured using only a common cell phone camera.

<u>Exhibit</u>: One (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. (See examples on the first page under the "**Requirements**" for mounting samples.)

10/6/20
RECYCLING

(Decatur County 4-H Project)

Beginner - 3rd - 5th Grade Intermediate - 6th - 8th Grade Advanced - 9th - 12th Grade

WHAT TO EXHIBIT:

- 1. Exhibit an article or display made of discarded items. Projects are judged on creativity, originality, neatness and usefulness.
- 2. Members must attach a 5"x8" card to their project, which briefly explains to the judge what has been done for the project.

In the 4-H Recycling project, you'll learn to redefine waste by finding alternative uses for items. Recycling projects can be thought of as either OLD RECYCLING or MODERN DAY RECYCLING. Examples might include:

- Quilts from old clothing
- Rag rugs
- Feed sack dish towels
- Clothing out of curtains
- Curtains out of old sheets
- Milk crate shelving
- Metal art
- Barn siding picture frames
- 2-liter bottle bird feeders
- Candle holders from jars, etc.
- Wind chimes from silverware, etc.

11/2/17



NOT A STATE FAIR PROJECT: However, there are opportunities for members to participate in challenges and demonstrations on the state level. Please contact the Extension Office for more information or to sign up.

The Decatur County Robotics project is designed to educate members on science and technology topics. Youth will learn engineering concepts in design, computer programming skills, team building, problem solving and much more. Participants have the option of attending meetings every month, beginning in October, to learn more about robotics and work on building and programming using the Lego Mindstorms EV3 kits.

ROBOTICS MEETINGS

As a 4-H member enrolled in the robotics project, you have the opportunity to attend special robotics meetings to build and program a robot and prepare it for the exhibition at the county fair. These meetings are encouraged but are not required to participate in the robotics project. Please contact the Extension Office or the project leader for more information.

Exhibit Guidelines

All members are allowed to exhibit one of the following to complete the robotics project.

- 1. Educational poster or notebook. (See poster/display instructions below.)
- 2. Constructed and programmed robot for demonstration. (See robotics demonstration instructions below.)

Poster/Display Guidelines

- 1. Items exhibited must have been made by 4-H member while enrolled in the current 4-H year.
- 2. All posters must follow the poster requirements for Decatur County. (SEE POSTER DIAGRAM PAGE 244)
- 3. Notebooks must consist of a 3-ring binder (with a stiff cover) and must use sheet protectors on all pages.
- 4. Any outside information <u>must</u> be cited and a resource or reference page included.
- 5. Topics for poster/notebook projects must focus on a topic related to robots (building, programming, robots in everyday life, etc.)

Robotics Demonstration Instructions/Guidelines

1. Items exhibited must have been made by the 4-H member while enrolled in the current 4-H year.

- 2. Robots that are built and/or programmed together will be exhibited together and scored/placed together (i.e. team-built robots and/or programs we will be entered and scored as a team, not individually.)
- 3. Participants will exhibit both a completed robot <u>and</u> a list or print-out of the program to complete the demonstration.
- 4. Judging of Robotics Demonstration
 - a. Robots will be judged <u>individually</u>, based on the criteria below.
 - i. Is the program written correctly?
 - ii. Does the program run successfully?
 - iii. Does the member(s) understand the program and how it functions?
 - b. 4-H members will be awarded a ribbon based on their robot's <u>individual</u> performance, but not necessarily judged <u>against</u> other robots in the same class.
 - c. Members will be expected to interact and explain the building and programming process with the judge (if applicable).
 - d. It will be up to the judge's discretion if Division Champion and/or Grand Champion awards are given.

EXHIBITION REQUIREMENTS

LEVEL A - Grades 3-5

Poster/Notebook - Create an educational poster or notebook on a topic related to robotics, including building, programming, examples of robots, importance of robots, famous robots, careers in robotics, etc.

Robotics Demonstration - Exhibit a robot that is moveable and is programmed by the 4-H member. Robots should be programmed to navigate through a given obstacle course and/or accomplish a certain task, as explained by the Project Leader.

LEVEL B - Grades 6-8

Poster/Notebook - Create an educational poster or notebook on a topic related to robotics, including building, programming, examples of robots, importance of robots, famous robots, careers in robotics, etc.

Robotics Demonstration - Exhibit a robot that is moveable and is programmed by the 4-H member. Robots should be programmed to navigate through a given obstacle course and/or accomplish a certain task, as explained by the project Leader.

LEVEL C - Grades 9-12

Poster/Notebook - Create an educational poster or notebook on a topic related to robotics, including building, programming, examples of robots, importance of robots, famous robots, etc.

Robotics Demonstration - Exhibit a robot that is moveable and is programmed by the 4-H member. Robots should be programmed to navigate through a given obstacle course and/or accomplish a certain task, as explained by the project leader.

SCIENCE OF ANIMALS & AGRICULTURE

*NOT ELIBLE FOR STATE FAIR

DECATUR COUNTY FAIR PROJECT ONLY*

4-H'ers are invited to create a poster highlighting educational aspects of animals as part of the livestock industry and/or agriculture.

Level 1 (3rd-5th Grade) Level 2 (6th-8th Grade) Level 3 (9th-12th Grade)

Purpose:

- 1. To promote greater love of animals and humane attitude towards them.
- 2. To develop an appreciation for animals, an understanding of their role in agriculture, and economic impacts of the livestock industry.
- 3. To be better prepared for citizenship responsibilities through working in groups and supporting community projects and activities.
- 4. To develop leadership, initiative and self-reliance.

Requirements:

- 1. 4-H Members does not need to own an animal to complete this project.
- 2. All entries must differ than the specie of livestock you have entered at the county fair. For example, if a 4-H'er is exhibiting beef, their entry must be about another species or agricultural/livestock topic. If a 4-H'er has a conflict completing a poster of a different species, choose a livestock topic or obtain permission from the 4-H Youth Development Extension Educator to choose the specie you entered in the county fair.
- 3. The poster could focus on the following topics: (YOU <u>MUST</u> SELECT DIFFERENT TOPICS EACH YEAR)
 - a. Current livestock issues
 - b. Animal industry career exploration
 - c. Animal care or health of a particular breed
 - d. Equipment used for livestock of a particular breed
 - e. Origin of a particular breed
 - f. Diseases affecting the breed
 - g. Injury prevention for the animal.
 - h. Animal nutrition needs
 - i. Economic impacts of the livestock industry
 - j. Animal ethics

- k. Animals with jobs (ex. service dogs)
- I. Livestock management
- m. Breeding for market or show purposes
- 4. Species include alpacas, beef, cat, dairy, dog, goat, horse, llamas, poultry, rabbit, sheep, and swine. It is required that all posters include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H exhibits. 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.
- Exhibit one poster, 22"x28" displayed horizontally, and backed with a stiff backing such as plywood, hardboard, foam board, or corrugated cardboard. Total thickness should not be over ½ inch. It should be covered with clear plastic and show what you have learned. (SEE POSTER DIAGRAM PAGE 244)
- 6. Posters will be displayed in the Rabbit and Poultry barn (or other livestock facility on the fairgrounds) as a way to increase the educational experiences of both the 4-H member and the general public increasing agricultural literacy.
- 7. Please take into consideration that these exhibits will be displayed inside of a barn and may not be returned to the exhibitor in the original condition at the time of entry.

1/31/19

SEWING

This is a series on how to sew. Participants sew garments of increasing difficulty as they progress. The garments range from simple items to a tailored suit or coat.

Level A (Grade 3)

SKILLS TO LEARN & 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

Wearable: Elastic waist shorts, pants OR skirt with <u>fold over casing</u>; no pockets or similar sewn clothing article made to be worn by the 4-H member or another person. Attach Sewing Skills Card (<u>4-H 925c-W</u>) 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 or similar sewn article. Attach Sewing Skills Card (<u>4-H 925c-W</u>) to the exhibit

Level A (Grade 4)

SKILLS TO LEARN & INCLUDE IN EXHIBIT - Seam finishes are <u>recommended</u> 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

Wearable: Shorts, pants OR skirt with partial or full <u>sewn-on</u> waistband or waistline facing, or partial elastic waistband (not a full elastic waistband) OR simple shirt or top OR BBQ apron or similar sewn clothing article made to be worn by the 4-H member or another person. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

Non-wearable: Shaped pillow with curved seams, stuffed and sewn closed OR hanging pocket organizer OR bound edge placemats (set of 4) or similar sewn article. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

Level B (Grade 5)

SKILLS TO LEARN & INCLUDE IN EXHIBIT - Seam finishes are recommended 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 sew exhibit.

match fabric design insert elastic use a drawstring apply binding apply purchased trim or ribbons use a simple lining sew patch or inseam pockets apply machine topstitching

sew with knit insert zipper sew buttons sew a simple sleeve do a machine topstitched hem

gather fabric apply facings hand-stitch a hem use batting do a machine blind hem

Wearable: Simple shirt with sleeves OR sundress OR jumper OR simple 2-piece pajamas or a similar sewn clothing article made to be work by the 4-H member or another person. 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 or similar article. Attach Sewing Skills Card (4-H 926C-W) to the exhibit.

Level B (Grade 6)

SKILLS TO LEARN & INCLUDE IN EXHIBIT - Seam finishes are recommended on all exposed seams (except knits). Interfacing, under stitching 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 apply bindings do a machine topstitched hem sew facings apply ribbings sew a simple collar do a machine blind hem sew with knit match fabric design use fiberfill apply machine appliqué insert piping apply machine topstitching construct with a serger sew inseam pockets

Wearable: Two (2) garments that can be worn together made to be worn by the 4-H member or another person. 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 similar sewn article OR construction techniques sample notebook (following instructions provided in the manual). Attach Sewing Skills Card (4-H 926D-W) to the exhibit.

Level C (Grade 7)

SKILLS TO LEARN & INCLUDE IN EXHIBIT - Seam finishes are <u>recommended</u> on all exposed seams (except knits). Interfacing, under stitching 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 front hip pockets match fabric design apply trims apply machine or hand appliqué apply machine topstitching insert an invisible zipper insert a fly front zipper do a hand-stitched 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 insert a lapped zipper insert a separating zipper do machine quilting do a machine topstitched hem

Wearable: School, casual or sports outfit made to be worn by the 4-H member or another persons. 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 similar sewn article OR construction techniques sample notebook (following instructions provided in manual). Attach Sewing Skills Card (4-H 927C-W) to the exhibit.

Level C (Grade 8 & 9)

SKILLS TO LEARN & INCLUDE IN EXHIBIT - Seam finishes are recommended on all exposed seams (except knits and non-raveling specialty fabrics). Interfacing, under stitching 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 specialty threads make self-enclosed seams sew with difficult fabric make machine buttonholes make bound buttonholes apply machine embroidery construct with a serger

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 (Grades 10-12)

SKILLS TO LEARN & INCLUDE IN EXHIBIT - Seam finishes are <u>recommended</u> on all exposed seams (except knits and non-raveling specialty fabrics). Interfacing, under stitching 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 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

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 hand/machine beading make a reversible item 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 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

Wearable: See advanced sewing wearable exhibit options below. Attach Sewing Skills Card (4-H <u>928C-W</u>) 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) (Fashion Revue)

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

DEFINITION OF 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 or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.

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

Separates: Consists of three garments that must be worn as a coordinated complete outfit. 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.

10/6/20

7 3

SHOOTING SPORTS

N

Create an exhibit that shows the public what you learned in shooting sports education this year. Exhibits must be displayed horizontally, sized 22" x 28", mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. Be sure to include a label with your name, grade, and county. Title your exhibit with one of the following: archery, hunting outdoor skills, muzzleloading, pistol, rifle, shotgun, or shooting sports. You can use a subtitle, if you wish. Exhibits must be displayed horizontally, sized 22" x 28", mounted on a firm backing (foam-core board or other) **(SEE POSTER DIAGRAM PAGE 244)**, and covered in clear plastic or other transparent material. Be sure to include a label with your name, grade, and county.

It is **recommended** that all posters, notebooks, and display boards 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.

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 power 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.

<u>Grades 3rd through 5th</u> (one State Fair exhibit per county)

Create an exhibit that shows the public what you learned in shooting sports education this year.

Grade 6th through 8th (one State Fair exhibit per county)

Choose one of the following options.

Exhibits MUST meet the size restrictions or be presented in a notebook.

1. Poster - 22"x28" displayed horizontally ad backed with a stiff backing such as plywood, hardboard, foamboard or corrugated cardboard. Total thickness should not be over ½ inch. (SEE POSTER DIAGRAM PAGE 244)

- 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.

<u>Grade 9th through 12th</u> (one State Fair exhibit per county) Choose one of the following options.

- 1. Poster 22"x28" displayed horizontally ad backed with a stiff backing such as plywood, hardboard, foamboard or corrugated cardboard. Total thickness should not be over ½ inch. (SEE POSTER DIAGRAM PAGE 244)
- 2. Project or model (any size)
- 3. Notebook, showing how a shooting sports item was made, or project completed.

Independent Study: Grades 9-12 (one State Fair exhibit per county)

Exhibit

Advanced topic - Learn all you can about an advanced shooting sports topic and present it on a poster. Include a short manuscript, pictures, graphs, and list of the works cited to describe what you did and what you learned. Title your poster, "Advanced Shooting Sports – 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 Shooting Sports - Mentor."

10/9/20

SMALL ENGINES

Exhibit Introduction

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

Poster Requirements:	Actual Engine Display:	Display Board Requirements:
 Size 22" x 28" Mounted on stiff backing foamboard, thin plywood, peg board or very stiff cardboard Displayed horizontally. Covered in plastic 4-H Member identification card; i.e., name, club, county, and level 	The actual small engine may be displayed. It must be mounted on a stable base no larger than 30" x 30". For safety reasons, all fluids (fuel and oil) must be removed. Note: It is strongly suggested that a notebook with details and pictures of what was done to the engine accompany the display	 No more than 36"x36" 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

It is **required** that all posters, notebooks, and display boards 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. **(SEE POSTER DIAGRAM PAGE 244)**

Level 1 - Crank It Up (Grade 3, 4, and 5)

Suggested Fair Exhibit Guidelines:

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 - Warm It Up (Grade 6, 7, and 8)

Suggested Fair Exhibit Guidelines:

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 - Tune It Up (Grade 9, 10, 11, and 12)

Suggested Fair Exhibit Guidelines:

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 trouble-shooting common problems with small engines.
- An educational display about small engines designs.
- Any educational display related to what you have learned in this project.

10/18/19

SOIL & WATER SCIENCE

Create an exhibit that shows the public what you learned in the soil and water science project this year. Poster exhibits must be displayed horizontally, sized 22" x 28" **(SEE POSTER DIAGRAM PAGE 244)**, foam-core board or poster board mounted on a firm backing, and covered in clear plastic or other transparent material. 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.

It is **required** that all posters, notebooks, and display boards 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.

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 Science – Mentor"

SOYBEANS

(Decatur County 4-H Project)

Beginner (3rd – 5th Grade)

- <u>3rd gr.:</u> Complete activities 1 & 2
- <u>4th gr.:</u> Complete activities 3 & 13
- 5th gr.: Complete activities 4 & 7

Intermediate (6th – 8th Grade)

- <u>6th gr.:</u> Complete activity 14
- 7th gr.: Complete activities 5 & 6
- 8th gr.: Complete activity 8

Advanced (9th – 12th Grade)

- 9th gr.: Complete activities 9 & 10
- 10th gr.: Complete activities 11 & 12
- <u>11th 12th gr.:</u> Enjoy not doing any activities!

All Divisions Must Exhibit:

5 soybean plants. An information card containing planting date, population and row width

must accompany the exhibit. All plants exhibited shall consist of five (5) soybean plants,

including bare roots, tied together to hang upside down.

All exhibits will be judged together within their level. Blue, red and white ribbons will be given on the quality of exhibit as determined by the judge. A Champion and Reserve Champion will be chosen in each division at the discretion of the judge. From the Champions, a Grand Champion and Reserve Grand Champion will be chosen.

9/6/02

SPORTFISHING

Create an exhibit that shows the public what you learned in the SportFishing project this year. Posters are displayed horizontally, 22" x 28," and mounted on a firm backing and covered in clear plastic or other transparent material. Be sure to include your exhibit label with your name, grade, and county. Choose one of the topics listed below, appropriate for your grade in school, and create a poster based on what you learned from the activity. <u>Use that topic</u> for your exhibit title, so the judges know which activity you completed. You can also use a creative sub-title if you wish.

It is **required** that all posters, notebooks, and display boards 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.

Posters are displayed horizontally, 22" x 28", and mounted on a firm backing and covered in clear plastic or other transparent material. **(SEE POSTER DIAGRAM PAGE 244)** Be sure to include your exhibit label with your name, grade and county.

Level 1 3rd- 5th Grades

Exhibit a poster based on one of the following activities:

Let's Go Fishing! - Complete the Angling Self-Assessment and practice landing a fish as described in Playing a Fish. Display your self-assessment to show what you currently know about fishing and indicate what you hope to learn in this project. Draw or take photos of you "Playing a Fish."

Pop Can Casting - Display a photo of you casting your pop can rig and your casting record. Optional - display a photo of you casting a regular fishing rig and your casting record with that rig.

Hook, Line, and Sinker - Display at least two of the rigs listed in Fishing Deeper, #1. You can use a drawing or a picture to show these rigs. Answer the questions (Casting Out, Working the Lure, Setting the Hook, and Landing the Fish) on your exhibit.

Fishy Baits - Complete and display cards similar to those shown (natural baits, prepared bait, and artificial flies and lures). Answer the Casting Out questions on your exhibit.

Which Fish is it? - Copy the pages in your manual and use the fish and the crossword puzzle. Identify the fish and make a display that shows the correct answers in the puzzle. (Optional - enlarge the crossword puzzle).

Level 2 6th- 8th Grades

Exhibit a poster based on the following activities:

A Different Spin - Display a picture of you while casting and a completed Casting Record and Spinning Reel Parts diagram. Also, answer the Working the Lure and Setting the Hook questions. (You may copy the ones in your manual or make your own.)

A Fine Kettle of Fish - Show a drawing or photograph of you cooking fish. Include your recipe and, if possible, pictures of you cleaning and/or cooking your fish.

Clean up the Litterbug - Complete and display the chart shown on page 16. Draw or take a photo of the fishing place that you cleaned up (before and after).

The Woolly Bugger - Take pictures or make drawings to show how a wooly bugger is made. Answer the Casting Out and Working the Lure questions.

A Fish by Design - Draw, take pictures, or find pictures on the Internet or in magazines to show (and identify) different mouth/feeding fish, body shapes, and fish with different coloration. Briefly explain (3-5 sentences or bullet points) why fish have different mouths, body shapes, and coloration.

Level 3 9th -12th Grades

Exhibit a poster based on the following activities:

A Reel Mess - Draw, take photos, or copy the reels shown in Cleaning a Reel. Label the reels, the parts of each reel, and where you might use it. Show how you cleaned a reel using pictures or drawings.

Designing a Skillathon Station - Make two skillathon stations (you may use the suggestions on page 9 or another fishing topic of your choice). List the topic, realistic situation, task, and materials needed. Take photographs of younger 4-H members using your stations.

Beads, Dog Hair, and Feathers - Collect materials and tie a fly. You can display your fly or a picture of the fly. Also, list and draw or take pictures of the 7 materials in the matching game and indicate their potential use.

Collecting Aquatic Insects - Complete and display the chart on page 18 (you may copy the chart in your book or make your own). Draw or take pictures of your kick net and your sampling procedures. Answer the questions in Casting Out and Working the Lure.

Cast Into the Future - Complete the Career Investigation Record after talking with someone currently working in an area related to fish or fishing. Include a picture of the person you interviewed and answer the questions in Casting Out, Working the Lure, Setting the Hook, and Landing the Fish.

Keep a Field Journal - Reproduce or copy 3-5 Field Journal entries on your display. Include photographs that show where you had the fishing experience, if possible.

Playing Know Your Fish - Make a "flap" quiz to teach fish facts. Show a picture or ask a question about a fish. Give the answer(s) under the flap. Choose 5 - 10 fish using at least 5 fish from your manual. Be sure to list multiple species if the information you provide applies to more than one of the species you choose.

Level 3 9th-12th Grades INDEPENDENT STUDY Exhibit:

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

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

1/28/15



(Decatur County 4-H Project - NOT a State Fair Project)

- 1. A boy/girl may sign up for one sport.
- 2. Objectives of the Sports Project:
 - a. Learn basic skills of the sport.
 - b. Learn safety rules of the sport.
 - c. Practice good sportsmanship.
- 3. How to participate in the sports project: Participate actively with any organized team in the county.
- 4. <u>Exhibit</u>: 1 sports notebook see page 3 for details.
 - All notebooks will be judged blue, red or white.
 - Exhibits will be divided according to the grade in school as follows:

Beginner: 3rd - 5th Grade Intermediate: 6th - 8th Grade Advanced: 9th - 12th Grade

5. The record sheet must be signed by the 4-H leader or parent and included in your green achievement folder.

** Participation in any chosen sport should be under proper supervision, with the proper equipment and safety precautions.

POSSIBLE SPORTS CATEGORIES

Apparatus	Field Hockey	Swimming
Archery	Fishing	Table Tennis
Badminton	Golf	Tennis
Baseball	Gymnastics	Track & Field
Basketball	Ice Skating	Trampoline
Bowling	Judo	Tumbling
Cycling	Skiing	Volleyball
Competitive Swimming	Skin & Scuba Diving	Wrestling
Diving	Soccer	
Fencing	Softball	

If a sport is not listed above and you want to participate in that sport, feel free to do so.

Any good resource books available through sports equipment dealers or the library may be utilized.

The Project - What You Will Do:

- 1. Choose one sport you enjoy.
- 2. Learn what the basic skills are for your particular sport.

3. Determine what your skill level is for each of the basic skills: Basic Beginner, Beginner, Intermediate, Advanced and Skilled.

4. Determine what skills you want to learn or want to improve and list them on the record sheet before you begin your project.

5. Before you turn in your Sports Project Book be sure to complete the record sheet. Place record sheet in your Green folder.

6. All divisions will be exhibited at fair time <u>one sport notebook with a one-page report</u> (written or typed) on topics as stated for each year. Pictures should not be included on the report page, but may be used to emphasize the report. (Limit pictures to 4 pages) Topics for each age group are as follows:

(Use some sort of divider to separate current years' project from preceding years.)

BEGINNER -- <u>3rd - 5th Grade</u> - Choose one topic per year (do not repeat topics).

Previous years' report must be included at the end of the current report. Reports can be written or typed.

- 1. Rules
- 2. Equipment
- c. Your participation

INTERMEDIATE -- <u>6th</u> - <u>8th</u> Grade - Choose one topic per year (do not repeat topics). Previous years' report must be included at the end of the current report. Reports can be written or typed.

- 1. Favorite person
- 2. History
- 3. Preparation or warm up

ADVANCE -- <u>9th - 12th Grade</u> - Choose one topic per year (do not repeat topics). Previous years report must be included at the end of the current report. Reports can be written or typed.

- 1. Special skills or techniques
- 2. Officiating

2.

3.

3. Exercise Value & Health Benefits

Cleanliness

Labels easily read

4. Teaching someone else

You may use pictures from printed matter, photographs, original art work, etc., to put in your notebook. This would be in addition to the one-page report. Be sure to label each illustration appropriately (limit 4 pages of pictures).

Exhibit will be judged on:

1.	Accuracy of information	60 points
2.	Suitability of materials used	20 points
3.	Showmanship	20 points
	1. Neatness	-

TRACTOR, LAWN & GARDEN & ZERO TURN

Aaron Bruns Paul B. Bruns, Clark Martin, & David Vanderbur Leader Assistant Leaders

Contest is on June 26, 2021

****PROJECT INFORMATION****

Note: Youth in 3rd or 4th grade will be operating lawn & garden tractors versus farm tractors when taking the tractor project. This difference in requirements is done for safety reasons only. If 4-H Council and the tractor project leader feel that a 3rd or 4th grader can physically operate a farm tractor safely then they will be allowed to do so. However, this will be done on an individual basis only.

Must attend <u>ALL</u> tractor club meetings possible.

THE FOLLOWING ACTIVITIES ARE FOR A NON-DRIVING EXHIBIT OPTION

Level A

Choose one of the following to exhibit at the fair:

- Posters (SEE POSTER DIAGRAM PAGE 244)
- 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.
- Action Demonstration

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

Level B

Choose one of the following to exhibit at the fair:

- Posters (SEE POSTER DIAGRAM PAGE 244)
- 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.
- Action Demonstration
- 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

Choose one of the following to exhibit at the fair:

- Posters (SEE POSTER DIAGRAM PAGE 244)
- 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.
- Action Demonstration

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

Choose one of the following to exhibit at the fair:

- Posters (SEE POSTER DIAGRAM PAGE 244)
- 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.
- Action Demonstration
- 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.

COUNTY TRACTOR OPERATORS CONTEST ALL DIVISIONS

General Rules

- 1. All 4-H tractor program members may participate in the county tractor operators contest or compact driving contest.
- 2. The contest will be divided into two divisions, Junior and Senior.
- 3. Junior Division contestants must be in the 3rd 7th grade in school.
- 4. Senior Division contestants must be in the 8th 12th grade in school
- 5. Contestants will be judged on safety at all times while at the contest site; before, during and after their contest operation. At the discretion of the judges, unsafe operation may disqualify a contestant.
- 6. The driving contest will be a single elimination contest. The contestants in each division with the lowest, second lowest, and the third lowest scores will go on to the area contest.

9/27/02

2021 FAIR INFORMATION

The 4-H Tractor and Lawn Equipment program is conducted in the early spring with emphasis on the maintenance and safe operation of farm equipment. The final exhibit is the tractor operators contest held before the fair starts.

GENERAL RULES

- 1. All 4-H tractor and lawn equipment program members may participate in the county tractor operators contest or compact driving contest or both.
- 2. The contest will be divided into two divisions, Junior and Senior.

- 3. Junior division contestants must be 3rd -7th grade as of January 1 of the calendar year.
- 4. Senior division contestants must be 8th -12th grade as of January 1 of the calendar year.
- 5. Contestants will be judged on safety at all times while at the contest site, before, during and after their contest operation. At the discretion of the judges, unsafe operation may disqualify a contestant.
- 6. The driving contest will be a single elimination contest. The contestants in each division with the lowest, second lowest, and the third lowest score will go on to the area contest.
- 7. The superintendent will interpret all rules and will rule on any question not covered in the rules.

WRITTEN/DRIVING CONTEST RULES

- 1. The county tractor operators contest will consist of a written examination, parts examination and driving a prescribed course.
- 2. The Junior quiz questions will be taken from Division I book only.
- 3. The Senior quiz questions will be taken from Division I, II, and III books.
- 4. The written exam will consist of 25 multiple-choice questions, plus 25 parts ID.
- 5. For the written exam each question will be worth twenty (20) points.
- 6. Each contestant will be given a maximum of 15 minutes to complete the quiz.
- 7. No contestant will be allowed to furnish his/her own tractor for use in the contest.
- 8. An attempt will be made to provide the contestant with a popular make of tractors for the contest. However, because the supply of small tractors is limited, no particular make of tractor can be guaranteed.
- 9. All tractors will have standard factory installed equipment only.
- 10. The use of steering "spinners" will NOT be allowed.
- 11. The implement for the Junior contest will be a two-wheel trailer 8' wide and 10' to 12' in length.
- 12. The implement for the Senior contest will be a four-wheeled trailer 8' wide and 10' to 12' in length.
- 13. Contestants will NOT be allowed practice driving time on the contest tractors before the contest. However, the contestants may inspect the tractors without starting them.
- 14. The penalty scoring system will be used.
- 15. Unanswered or incorrectly answered questions and violations will draw penalty points for the contestants.
- 16. The driving event will be timed and will be scored on the basis of one penalty point for each second. However, penalty points for safety violations, hit stakes, etc., will be severe enough that the importance of speed will be minimized.
- 17. No one will be permitted on the driving course except the contestant currently driving the course and the judges.
- 18. Contestants will be scored on: a. quiz questions; b. tractor operation on an obstacle course; c. safety while at the contest; d. time and e. parts ID.
- 19. The contestant with the lowest total score or number of penalty points will be the Champion. The contestant with the second lowest total score will be Reserve Champion.
- 20. The contestants with the lowest, the second lowest, and the third lowest scores in

each contest will represent the county in the area contest.

- 21. In case any of the winners cannot participate in the area contest, the contestants with the next lowest score will represent the county in the area contest.
- 22. In case of a tie score for the county winners, contestants will re-drive for a new score. The tiebreaker will be based on the course score only.
- 23. Any situation not covered by these rules will be ruled upon by the tractor leaders and the Extension Educator in charge using the guidelines in 4-H 84 Suggestions for Conducting a 4-H Tractor Operator Contest.

VERBAL

COMMUNICATIONS

Contest Date:

Fair Grounds; Saturday, July 10 at 5:00pm

Effective communication drives all aspects of day-to-day life. Youth are to learn about the process of communications, to learn about different modes of communications and to strengthen their own communication 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. You may use a speech used for your 4-H meeting, FFA Contest, and/or Oral Communications/Speech Class. While the interactive demonstration is a non-competitive event at the Indiana State Fair, the demonstration, informative presentation, professional presentation, public speaking, and illustrated talk are competitive events. Refer to the Indiana State 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 (non-competitive) Demonstration Informative 4-H Presentation Professional Persuasive Presentation Public Speaking Illustrated Talk (Please see the rabbit & poultry sections for more information.)

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. While the interactive demonstration is non-competitive (even at the Indiana State Fair), the demonstration, informative presentation, professional persuasive presentation, public speaking, and illustrated talk are competitive 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 three (3) minutes that will actively engage members of the audience in a how-to-do skill.
- 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. (State Fair Only)

DEMONSTRATION

- Any 4-H member in grades 6-12 may participate in the 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.
- 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.

<u>State Fair Entry:</u> 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 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.

<u>State Fair Entry:</u> 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 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 should not just be a copy of the presentation, but are to include supporting documentation (graphs, charts) photos, etc.) and 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 <u>must</u> 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 highestgrade 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.
- 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.

<u>State Fair Entry</u>: 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 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 members choice and but must be related to a 4-H project and/or activity.
- 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.

State Fair Entry: A county may have no more than three (3) entries in each category.

VET SCIENCE

The 4-H Veterinary Science Project provides youth a fun and hands-on learning experience that helps them learn more about the Veterinary Science profession, and opportunities for careers in animal health. Subjects such as general health care, physiology, anatomy and careers are presented in the curricular materials, through workshops such as Science Workshops for Youth, and through hands on experiences with local veterinarians. Youth also have the opportunity to develop responsibility, decision making and communication skills through active participation in the 4-H Veterinary Science Project.

Exhibit Introduction

4-H veterinary science exhibits should be educational in nature covering one (1) or more of the topics presented in the members' manual and/or found in the 4-H Veterinary Science Leaders Guide. An educational exhibit is one that should be able to teach other people about your topic. Chose a topic you think is interesting and apply your imagination. All 4-H members developing veterinary science 4-H fair exhibits should consult with their 4-H veterinary science leaders for further details, helpful ideas, and additional sources for reference.

It is **required** that all posters, notebooks, and display boards 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.

Veterinary Science 1 (Grade 3-5)

Project Completion Recommendations

- 1. Read and complete county determined number of activities.
- 2. Attend county workshops, when available.
- 3. Turn in your completed record sheets to finish the project and to be eligible for 4-H fair exhibit.

Exhibit: A 22" x 28" poster, displayed horizontally, and backed with a stiff backing such as plywood, hardboard, foamboard, or corrugated cardboard. (SEE POSTER **DIAGRAM PAGE 244)** Total thickness should not be over ½ inch. Your project topic should relate to chapters 1, 2 or 3.

Veterinary Science 2 (Grade 6-8)

Project Completion Recommendations

- 1. Read and complete county determined number of activities.
- 2. Attend county workshops, when available.
- 3. Turn in your completed record sheets to finish the project and to be eligible for 4-H fair exhibit.

Exhibit: A 22" x 28" poster (displayed horizontally, and backed with a stiff backing such as plywood, hardboard, foamboard, or corrugated cardboard. (SEE POSTER DIAGRAM PAGE 244) Total thickness should not be over ½ inch.), display or quiz board related to chapters 1, 2 or 3. Display or Quiz board should be no larger than 36" x 36" x 36".

Veterinary Science 3 (Grade 9-12)

Project Completion Recommendations

- 1. Read and complete county determined number of activities.
- 2. Attend county workshops, when available.
- 3. Turn in your completed record sheets to finish the project and to be eligible for 4-H fair exhibit.

Exhibit:

Develop and assemble a teaching aid.

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.

1/28/15

WEATHER and CLIMATE SCIENCE

Create an exhibit that shows the public what you learned in the weather and climate project this year. Poster exhibits must be displayed horizontally, sized 22" x 28" (SEE POSTER DIAGRAM PAGE 244), foam-core board or poster board mounted on a firm backing, and covered in clear plastic or other transparent material. 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.

It is **required** that all posters, notebooks, and display boards 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 which references are listed.

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

 $\circ A$ 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"

WELDING

(Decatur County 4-H Project)

This project will be divided into three (3) divisions:

Grades 3-7 Grade 8 Grades 9-12

Project Exhibit Requirements

- 1. Participant is expected to exhibit one project that he or she is capable of researching/building and be prepared to answer a few questions from the judge regarding this project at the time of judging.
- 2. Project must have been designed or built this calendar year.
- 3. Safety Participant is required to learn about and wear all appropriate safety gear at all times. Participant must be able to name and display all safety practices and procedures.
- 4. Member will learn to operate appropriate welding equipment.
 - a. Learn to cut with Acetylene torch and/or plasma cutter
 - b. Learn the different welding beads and joints
 - c. Learn about mig and stick welders
 - d. Learn about saw, ironworker, and drill press
 - e. Continue practicing each year and improve skill and knowledge
- 5. Member will learn basic welding techniques with the opportunity to learn others.
- 6. Opportunities to learn project layout techniques and cost estimation.

Grades 3-7

- 1. In order to show an actual built exhibit, a member must be in Grades 9-12. However, a younger member may complete any project listed below to further their knowledge in welding until they meet the approved grade requirement.
- 2. Exhibit The member may choose to complete a
 - a. 22 X 28 poster (SEE POSTER DIAGRAM PAGE 244)
 - b. PowerPoint/slideshow Please bring own device AND a copy in folder/binder/plastic report cover to leave as your exhibit
 - c. Pamphlet 3 Copies
 - d. Notebook/binder that contains any of the following topics
- 3. Topics (choose a different topic each year)
 - a. Careers in welding
 - b. Types of welders with advantages and disadvantages and cost
 - c. Collection of welding safety equipment for display
 - d. Colleges, technical schools, and/or training programs offering welding programs
 - e. Collection of drawings/pre-made plans, ideas, and notes of potential projects in a binder

Grade 8

- <u>Beginning Welding</u> Poster 22 X 28 displayed horizontally and backed with a stiff backing. See poster guidelines in handbook (SEE POSTER DIAGRAM PAGE 244)
- 2. Exhibit Title your poster "Beginning Welding."
 - a. Include the following:
 - welding equipment that you work with
 - safety equipment (helmet, gloves, safety glasses/goggles)
 - 5 welding rods of different sizes and types
 - Label each rod as to size, heat range, metal type and metal thickness (gage)

Grades 9-12

- 1. Must complete Grade 8 prior or with first exhibit in Grades 9-12. All 4-H members must complete Beginning Welding Poster Requirement prior to showing an exhibit.
 - a. Safety Contract If you can show the contract or have a written statement from your Ag Teacher, you can move proceed through Grades 9-12 requirements.
- 2. Continue to practice safety in the shop and around equipment.
- 3. Improve your skills by practicing with your available equipment
- 4. Exhibit: Practical planned project
 - a. List of supplies used
 - b. Drawing and design plans on paper
 - c. Approximate cost
 - d. Actual project
- 5. Judging Criteria
 - a. Quality of welds
 - b. Appropriateness of weld
 - c. Quality of joints made (if any)
 - d. Appropriateness of joints selected to use (if any)
 - e. Usefulness of item made
 - f. Overall appearance and neatness

Remember: Make or repair an item worthy of your time and effort. Be proud of what you exhibit!

2-13-17
WHEAT

(Decatur County 4-H Project)

All exhibitors will show grain.

Beginner Division - 3rd - 5th Grade

Exhibit: One gallon of wheat, preferably in a glass jar.

Intermediate Division - 6th - 8th Grade

Exhibit: One gallon of wheat, preferably in a glass jar.

Advanced Division - 9th - 12th Grade

Exhibit: One gallon of wheat, preferably in a glass jar.

All exhibits will be judged together within a division. Blue, red and white ribbons will be given on the quality of exhibit as determined by the judge. A Champion and Reserve Champion will be chosen in each division at the discretion of the judge. From the Champions, a Grand Champion and Reserve Grand Champion will be chosen.

10-31-99

WILDLIFE

Create an exhibit that shows the public what you learned in the wildlife project this year. Exhibits must be displayed horizontally, sized 22" x 28", mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. Be sure to include a label with your name, grade, and county. **(SEE POSTER DIAGRAM PAGE 244)** Choose one of the topics listed below, appropriate for your grade in school, and <u>use that topic for your exhibit title</u>, so the judges know which activity you completed. You can also use a creative sub-title if you wish. Note: You must choose a different activity each year.

It is **required** that all posters, notebooks, and display boards 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.

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, <u>www.ydae.purdue.edu/natural_resources/4-H,NR,Projects/Projects/wildlife/</u>, 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".

10/24/16

WOODWORKING

Each year you are required to complete at least 7 required or optional activities. By the end of the second year in each level you should have completed at least 14 required or optional activities. By the third year you should have completed at least 21 required or optional activities.

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.

LEVEL 1: MEASURING UP - 3rd - 4th GRADE

Exhibit:

Select (one) of the following:

 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

 A poster or display board on a topic in Level 1. A poster or display board, 22" x 28" displayed horizontally and backed with a stiff backing such as plywood, hardboard, foamboard, or corrugated cardboard. Total thickness should not be over ½ inch. (SEE POSTER DIAGRAM PAGE 244) The poster or display board may be on any topic covered in this manual.

<u>State Fair Exhibits:</u> Two entries (One entry per grade) - One Woodworking Project or One Poster.

LEVEL 2: MAKING THE CUT - 5th - 6th GRADE

Exhibit:

Select (one) of the following:

 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 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

 A poster or display board on a topic in Level 2. A poster or display board, 22" x 28" displayed horizontally and backed with a stiff backing such as plywood, hardboard, foamboard, or corrugated cardboard. Total thickness should not be over ½ inch. (SEE POSTER DIAGRAM PAGE 244) The poster or display board may be on any topic covered in this manual.

<u>State Fair Exhibits:</u> Two entries (One entry per grade) - One Woodworking Project or One Poster.

LEVEL 3: PUTTING IT TOGETHER - 7th - 9th GRADE

Exhibit:

Select (one) of the following:

 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

A poster or display board on a topic in Level 3. A poster or display board, 22" x 28" displayed horizontally and backed with a stiff backing such as plywood, hardboard, foamboard, or corrugated cardboard. Total thickness should not be over ½ inch. (SEE POSTER DIAGRAM PAGE 244) The poster or display board may be on any topic covered in this manual.

<u>State Fair Exhibits:</u> Three entries (One entry per grade) - One Woodworking Project or One Poster.

LEVEL 4: FINISHING UP - 10th - 12th GRADE

Exhibit:

Select (one) of the following:

 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

 A poster or display board on a topic from Level 4. A poster or display board 22" x 28" displayed horizontally and backed with a stiff backing such as plywood, hardboard, foamboard, or corrugated cardboard. Total thickness should not be over ½ inch. (SEE POSTER DIAGRAM PAGE 244) The poster or display board may be on any topic covered in this manual.

<u>State Fair Exhibits:</u> Three entries (One entry per grade) - One Woodworking Project or One Poster.

10/23/18

GENERAL ARTS & CRAFTS RULES

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The Arts & Crafts projects are divided into three categories. Each category is subdivided into specific crafts. The 4-H member must be enrolled in the specific craft on the member enrollment card to be eligible to exhibit at the fair.

Each 4-H member may enter and exhibit <u>one item only</u> in each of the crafts listed below including All Other Basic Craft. For example, a member can exhibit a needle craft, stuffed toy, farm scene, and fine art piece (one of each).

Fine Arts (Original or Free-Hand Art Only)

- Fine Art (Acrylic, Pencil, Charcoal, Oil, Ink, Water Color, Pastel) * 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 (See Fine Arts for hanging requirements.)
- Miscellaneous Fine Arts

*Members are only allowed one (1) fine art exhibit (in the medium of their choice). One additional fine arts piece can be exhibited under 'Misc. Fine Arts'

Needlecraft (Handwork Only)

- Needlecraft (includes counted cross stitch, embroidery and needlepoint) 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.
- Miscellaneous needlecraft

Model Crafts

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 for state fair.

Basic Crafts (Any Other Craft not listed above)

All Other Basic Crafts	Ceramics/Greenware	Fairy Garden
Farm Scene	Latch Hook	Lego/Construction Toys
Soft Dolls & Toys	Wearable Arts	

• These projects are divided by grade category only:

Beginner 3rd - 5th grade; Intermediate 6th - 8th grade; Advanced 9th - 12th grade.

- In each craft class listed on the enrollment card ribbons will be given as follows:
- All exhibits will be given a ribbon. Blue, red, or white ribbons will be given on quality as determined by the judges. Any exhibit not meeting minimum requirements will be lowered one ribbon grade.
- From the blue ribbon exhibits in each craft age category, a Champion ribbon and Reserve Champion ribbon will be given.
- From the Champion ribbon exhibits in each craft age category, a Grand Champion and Reserve Grand Champion Rosette will be given.

<u>All exhibits must meet the following standards:</u>

- 1. All articles must be finished and ready to use (examples: pictures framed <u>and</u> ready to hang, rugs backed).
- 2. The 4-H'er must have been enrolled in the craft that is being entered.
- 3. Exhibits must be one of a kind or related unit (examples: matched pair of candles, pair of pillow cases, and pair of booties).
- 4. When possible cover article with a clear material for protection, however, do not seal it. It may be necessary for the judges to inspect exhibits closely.
- 5. Attach to project 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the project.
- 6. 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.

State Fair Exhibits:

Each county may take only 12 (twelve) State Fair entries. The county selects their 12 entries from **ANY** category. All arts and crafts judges meet after projects are initially judged to determine the 12 state fair exhibits from the arts & crafts department.

All state fair exhibits are denoted with a purple 'Selected for State Fair' ribbon. Please note that Grand Champions and/or Division Champions are not always selected as state fair entries.

HELPFUL TIPS

- 1. Do your own work don't copy others.
- 2. Make useful articles (beautiful and practical.)
- 3. Choose materials best suited to the use of the article.
- 4. Avoid too much decoration or unnecessary decoration.
- 5. Design should fit the space and seem to belong there.
- 6. Color is important: use it sparingly and wisely.
- 7. Many articles need a protective finish.
- 8. A note of explanation may be attached for judge's use.
- 9. Techniques vary with individual arts and crafts there is more than one way of performing a particular skill or talent.
- 10. One craft project record sheet should be filled out for each craft taken and be

fastened in the member's green folder.

- 11. Only one signature (leaders) is required on each record sheet.
- 12. Any picture or wall hanging must be ready for hanging with wire hangers only; <u>DO</u> <u>NOT</u> use the saw tooth hangers.
- 13. The club member may enroll in a particular craft year after year, but must progress in mastering skills.
- 14. Use common sense and discuss your ability with your parents and 4-H leaders.

It is **required** that all posters, notebooks, and display boards 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.

1/30/19

ALL OTHER BASIC CRAFTS

All Other Basic Crafts includes any craft not covered by the craft listing under Arts and Crafts on the enrollment card.

Any picture or wall hanging must be ready for hanging with wire hangers only. <u>DO</u> <u>NOT</u> use the saw tooth hangers.

Attach to project - 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the project.

Project Requirements:

- This project is divided by grade category only: Beginner 3rd 5th grade; Intermediate 6th - 8th grade; Advanced 9th - 12th grade.
- 2. Only crafts not listed on the enrollment card may be entered in "All Other Basic Crafts".
- 3. Members should make sure that their "All Other Basic Crafts" entry is not a part of the crafts listed on the enrollment card.

Example: Crewel is a type of embroidery.

- 4. The craft can be from either a kit or original.
- 5.. 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.

<u>Exhibit</u>: Exhibit one article or a set of articles that you have made. This project may be repeated, however, the club member should choose a more difficult project each succeeding year. A pair or set is considered one article.

1/30/19

CERAMICS

Attach to project - 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the 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.

BEGINNER - Grade Category 3rd - 5th

Project Requirements:

- 1. Learn to select very fine quality greenware.
- 2. Learn to clean and sponge greenware correctly.
- 3. Learn to use common terms in ceramics.
- 4. Learn to use glaze and stains in ceramics.

<u>Exhibit:</u> Make and exhibit a simple article with two types of paint. Ideas which may be used include: flower pots, mugs, spoon holders, candle holders, simple figures, wall plaques.

NOTE: Protective felt pieces must be placed on the bottom of any ceramic item.

INTERMEDIATE - Grade Category 6th - 8th

Project Requirements:

- 1. Learn to use stains and glaze as a finish.
- 2. Learn the common terms in stain and glaze.
- 3. Learn more about underglazes and glazing technique.
- 4. Learn antiquing with stains.

Exhibit: Do one of the following:

- 1. Make and exhibit a simple article using two or more stains.
- 2. Make and exhibit a more detailed article using undercoat and glazes with no more than 10 colors.
- 3. Make and exhibit a detailed article using stains, underglaze and glaze or a combination of these.

NOTE: Protective felt pieces must be placed on the bottom of any ceramic item.

ADVANCED - Grade Category 9th - 12th

Project Requirements:

- 1. Learn different methods of applying design.
- 2. Develop skills in decorating: underglaze or glaze, dry brushing, carving, graffito, etc.
- 3. Learn antiquing techniques with underglaze or glaze.
- 4. Choose and develop skills in one or more advanced techniques.

Exhibit: Do one of the following:

- 1. Make and exhibit a more advanced type of pre-cast article.
- 2. Make and exhibit a detailed article using any advanced technique.
- 3. Make and exhibit an article using one or more techniques listed in the "Requirements".

NOTE: Protective felt pieces must be placed on the bottom of any ceramic item.

10/21/13

FAIRY GARDENS

General Requirements:

- ✓ Attach to project 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the project.
- ✓ Include a digital picture with your Craft Card and keep for your records. You may want to start a notebook with ideas and past exhibits.
- ✓ 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.

A **Fairy Garden** is a miniature **garden** complete with structures and actual living plants. Another term would be a Theme Garden. The project is designed to give your green thumb a place to tend year-round or just in the summer on your porch or patio. Fairy Gardens make great gifts. A Fairy Garden does not need to include a fairy, but can include a theme of some kind with structures and plants to complement your idea. Google Search Fairy Garden and you will be amazed at all of the ideas that you can create. It is not necessary to buy any fancy pieces; you will be amazed at what you find in your toy box. Your plants can be any kind, just remember to keep the tag.

This project will be divided into three (3) divisions:

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

Project Exhibit Requirements

- 1. Exhibits will be judged according to the arrangement and detail. Be careful not to clutter
- 2. Judging will also be based on neatness of appearance and presentation.
- 3. Containers are only limited to size requirements (see next page). Any container will do.
- 4. Fairies are not necessary, members may use any type of structure or figurines in their arrangement. Simple small toys may be included in design.
- 5. Remember to have fun as you create your green space.
- 6. Flowers, indoor plants, herbs, and miniature plants may be used. Just know the <u>common name</u> of what you put in your container.
- 7. Pieces may be used from year to year, but design and plant choice should change. Remember you can do indoor gardens.
- 8. A digital picture should be attached to the back of your craft card.
- 9. <u>MUST</u> include a 4-H Craft Information Card with information on the design and build process.
- 10. Start so your garden looks its best at the fair!

PROJECT GUIDELINES

Beginner (Grades 3-5)

- Exhibit: One container/planter/display that measures no more than 18" X 18 and no taller than 18". With a weight limit of 15 pounds.
- Remember to create a theme and be careful not to crowd your plants. Plants will grow.
- Write down the common names of your plants. Make sure they are healthy and free of pests and dead leaves.
- Attach a picture to your craft card.

Intermediate (Grades 6-8)

- Exhibit: One container/planter/display that measures no more than 24" X 24 and no taller than 24". With a weight limit of 20 pounds.
- Remember not to clutter. Make your garden attractive and interesting.
- Write down the common names of your plants. Make sure they are healthy and free of pests and dead leaves.
- Attach a picture to your craft card

Advanced (Grades 9-12)

- Exhibit: One container/planter/display that measures no more than "36" X "36" and no taller than "36". With a weight limit of 25 pounds.
- Size does not factor into score. Remember any container will work. Concentrate on your theme and design.
- Write down the common names of your plants. Make sure they are healthy and free of pests and dead levees.
- Get ideas from the Internet, use ideas, not designs.

1/30/19

FARM SCENE

Attach to project – 4-H-618A-W <u>"4-H Craft Information Card"</u> for description of work completed on the project.

All pieces must be securely fastened or attached to the exhibit. Not responsible for damage or lost/stolen items. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can be properly displayed. For safety purposes, any craft exhibit resembling a sword, knife, or look-a-like weapon will be judged but will not be displayed.

This project will be divided into three (3) divisions:

Level A/Beginner – Grades 3-5 Level B/Intermediate – Grades 6-8 Level C/Advanced – Grades 9-12

Project Exhibit Requirements

- 1. Exhibits will be judged according to the arrangement, scaling, detail, and realistic feel of all items that make up the exhibit. Judging will also be based on neatness of appearance and presentation.
- 2. All displays should be built on a solid, rigid base (i.e. plywood).
- 3. Members may use a variety of mediums and materials to create their farm scenes.
- 4. The same farm toys and/or layout may be used in more than one year but exhibits need to be changed, altered, or modified so as not to repeat the same exact exhibit.
- 5. Each exhibit <u>MUST</u> include a 4-H Craft Information Card with information on the design

and build process.

Level A – Beginner (Grades 3-5)

- Exhibit: One (1) farm scene display that measures no more than 24" X 24" and no taller than 12".
- No more than 10 items/pieces as a part of this display. ('Extras' like roads, trees, bushes, shrubs, light poles, and/or fence are not included in this total.)
- Pre-built/manufactured pieces (barns, houses, etc.) are permitted.

Level B – Intermediate (Grades 6-8)

- Exhibit: One (1) farm scene display that measures no more than 36" X 36" and no taller than 24".
- No more than 20 items/pieces as a part of the display. ('Extras' like roads, trees, bushes, shrubs, light poles, and/or fence are not included in this total.)
- At least one item must be an original design/creation and/or custom built.

- Any combination of items may be used but:
 - Not more than 3 structures (barn, building, house, shed, silo, etc.)
 - Not more than 15 animals
 - Not more than 15-wheel toys (tractors, trucks, equipment, etc.) A tractor with an implement is considered 2-wheel toys.

Level C – Advanced (Grades 9-12)

- Exhibit: One (1) farm scene display that measures no more than 36" X 36" and no taller than 24".
- No more than half of your items can be pre-manufactured scenes or buildings (i.e. fully assembled buildings or barns).

<u>State Fair:</u> Projects eligible for state fair selection under the state project area "All Other Basic Crafts".

11/14/16

FINE ARTS

Miscellaneous Fine Arts includes any fine arts not specifically listed under Painting and Drawing on the enrollment form.

Attach to project - 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the 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.

Project Requirements:

- This project is divided by grade category only: Beginner 3rd - 5th grade; Intermediate 6th - 8th grade; Advanced 9th - 12th grade.
- 2. All paintings or drawings may be entered in "Fine Arts". Example, paintings using more than one medium such as oil and acrylic, or ink and pencil.
- 3. The work must be original, no paint by numbers, etc.
- 4. Prepare the picture for hanging. Matting and framing is recommended, but optional. If the picture is selected for state competition, it will need appropriate matting, framing and hanging fixtures before going to state fair. Any picture or wall hanging must be ready for hanging with wire hangers only; <u>DO NOT</u> use the saw tooth hangers.
- 5. Attach to project the "4-H Craft Information Card" above for the description of work completed on the project.

<u>Exhibit:</u> For all grade categories, exhibit one picture ready for display.

State Fair Exhibit: A total of two exhibits will be selected from all of Fine Arts.

11/14/17

GIFT WRAPPING

Attach to project - 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the 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.

This project is divided by grade category only: Beginner 3rd - 5th grade; Intermediate 6th - 8th grade; Advanced 9th - 12th grade

BEGINNER - Grades 3rd - 5th

Project Requirements:

- 1. Wrap at least 4 square or rectangular gift boxes during the year.
- 2. Make your own bows.
- 3. You may use purchased paper.
- 4. Complete record sheet and include it in your record folder.

<u>Exhibit:</u> One wrapped gift box including a handmade bow. (Package wrapped for exhibit must be empty.)

INTERMEDIATE - Grades 6th - 8th

Project Requirements:

- 1. Wrap at least 6 square, rectangular or cylinder-shaped gift boxes during the year.
- 2. Make your own bows.
- 3. Make your own paper or use fabric, newsprint, maps, diapers, or other materials.
- 4. Complete record sheet and include it in your record folder.

<u>Exhibit:</u> Two wrapped gift boxes. One must be a cylinder shape and decorated. (Packages wrapped for exhibit must be empty.)

ADVANCED - Grades 9th - 12th

Project Requirements:

- 1. Wrap at least 8 gift boxes during the year.
- 2. Make your own paper or use some other wrapping material.
- 3. Be creative and imaginative. Incorporate ideas like flowers, bells, clowns, animals, etc., in your decorations.
- 4. Complete record sheet and include it in your record folder.

<u>Exhibit:</u> Three wrapped gift boxes. Wrap and decorate three boxes using handmade bows or cut-outs or fancy ribbons, etc. Wrap and exhibit the third gift box in an irregular shape (such as an octagon, heart, etc.). You may not use any shape from an earlier level. (Packages wrapped for exhibit must be empty.)

10/21/13

LATCH HOOK

Attach to project - 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the 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.

BEGINNER - Grade Category 3rd - 5th

Project Requirements:

- 1. Learn to follow directions on kits, pattern and yarn.
- 2. Learn the different types of canvas (polyester, cotton).
- 3. Learn to hook canvas properly.
- 4. Learn to finish ends of canvas (binding).
- 5. Learn the different types of yarn (acrylic, wool, polyester, nylon).
- 6. Learn the proper way to use the hook.
- 7. Learn the latch hook terms.

<u>Exhibit</u>: Make and exhibit a latch hook project. May be a kit. Any picture or wall hanging must be ready for hanging with wire hangers only; <u>DO NOT</u> use the saw tooth hangers.

INTERMEDIATE - Grade Category 6th - 8th

Project Requirements:

- 1. Learn to select a design and trace it on canvas.
- 2. Learn to select a variety of colors that are complimentary to each other.

Exhibit: Exhibit one of the following:

- 1. Make and exhibit your own design on a canvas and coordinate the color for the latch hook. Any picture or wall hanging must be ready for hanging with wire hangers only; <u>DO NOT</u> use the saw tooth hangers.
- 2. Make and exhibit an article from a kit no larger than 24" square or a total of 576 square

inches. This should have a variety of color and a more advanced design. Wall hangings must be ready to hang.

ADVANCED - Grade Category 9th - 12th

Project Requirements:

- 1. Learn to be creative and original with designs.
- 2. Learn to use transfers on canvas.

<u>Exhibit</u>: Make and exhibit an article of your own design, either developed by transfers, or tracing or drawing a design. <u>No kits are allowed</u>. Each year you are expected to do a more complicated product. Any picture or wall hanging must be ready for hanging with wire hangers only; <u>DO NOT</u> use the saw tooth hangers.

LEGO/CONSTRUCTION

TOYS

Attach to project – 4-H-618A-W <u>"4-H Craft Information Card"</u> for description of work completed on the project.

All pieces must be securely fastened* or attached to the exhibit. Not responsible for damage or lost/stolen items. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can be properly displayed. For safety purposes, any craft exhibit resembling a sword, knife, or look-a-like weapon will be judged but will not be displayed.

*Pieces should be securely snapped/fastened per the construction/locking mechanism. No artificial gluing or taping!

THERE WILL BE ABSOLUTELY NO GLUING OR PAINTING OF BLOCKS!

This project will be divided into three (3) divisions:

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

Project Exhibit Requirements

1. Exhibits will be judged on overall design, creativity, construction techniques, soundness, sturdiness and balance.

2. Stickers or decals are permitted. NO PAINTING OF BLOCKS! The use of the word "Lego" is used only as a guide for this project. You are free to use any brand of plastic snap-together or connecting pieces to complete your project (i.e. Legos, K-Nex, Construx, Erector, Tinker Toys, Lincoln Logs, Duplo blocks, etc)

3. Self-created designs made with blocks/pieces from a pre-designed kit are allowed in the intermediate and advanced level so long as the pieces from that kit are used in a unique/creative way (outside of the pre-designed kit instructions).

4. All displays should be no larger than 36" x 36" and no taller than 24".

<u>Beginner (Grades 3-5)</u>

- Exhibit: One (1) model/statue of an animal, person, plane, car, truck, statue, or building. kits are encouraged and recommended.
- Bring any instructions/build guides with you to judging.

Intermediate (Grades 6-8)

• Exhibit: One (1) model/statue of an animal, person, plane, car, truck, statue, structure or building. Pre-designed kits are NOT allowed! A notebook/binder must be included to show the original idea/plans of how the project was to be put together and how the object was constructed.

Advanced (Grades 9-12)

• Exhibit: One (1) or more models/structures with a moveable part. NO PRE-DESIGNED KITS ALLOWED! A notebook/binder must be included to show the original idea/plans of how the project was to be put together and how the object was constructed.

<u>State Fair:</u> Projects eligible for state fair selection under the project area "All Other Basic Crafts".

1/30/19

MODELS

All models must be displayed and securely fastened on a stand, display rack or small stage. A caption or title should be attached to the model or display. Models may be made from a kit, **(NO die casts)** but should be more difficult as the age increases. Models should be completely finished, including painting and decals where appropriate.

NO LEGO'S

Attach to project - 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the 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.

This project is divided by grade category only: Beginner 3rd - 5th grade; Intermediate 6th - 8th grade; Advanced 9th - 12th grade.

Exhibit:

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 <u>not</u> <u>permitted</u>
- 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.
- Must be displayed in a display case and securely attached to the display case.

State Fair Exhibit:

Models may be selected to be exhibited at the state fair.

1/30/19

NEEDLECRAFT

(Hand work) Kniting, Embroidery, crocheting, needlepoint, crewel, candlewicking, chicken scratching, hand quilting, tatting, huck embroidery, hemstitching; also, pulled, drawn and counted thread work and punch needle work. <u>Does not include</u> latch hook, plastic canvas, machine knitting, machine quilting or arm knitting/crocheting.

Any picture or wall hanging must be ready for hanging with wire hangers only <u>DO NOT</u> use the saw tooth hangers.

Attach to project - 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the 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.

BEGINNER Division - 3rd - 5th Grade

<u>Project Requirements</u>: Embroidery, crewel, needlepoint - one tea towel, one pillow case, or a small picture using one or more stitches. Knitting/Crocheting - make and exhibit one article using one to three types of stitches.

<u>Exhibit</u>: Exhibit an article or set of articles that you have made. This project may be repeated, however, the club member should choose a more difficult project each succeeding year. A pair or set is considered one article.

INTERMEDIATE Division - 6th - 8th Grade

<u>Project Requirements:</u> Embroidery, crewel, needlepoint -a picture, pillow or table covering using one or more types of stitches. Knitting - a fitted garment for you or another person, with or without sleeves. Crocheting - an article or set of articles using one or more techniques.

<u>Exhibit</u>: Exhibit an article or set of articles that you have made. This project may be repeated, however, the club member should choose a more difficult project each succeeding year. A pair or set is considered one article.

ADVANCED Division - 9th - 12th Grade

<u>Project Requirements:</u> Embroidery, crewel, needlepoint, knitting, crocheting - an article or unit of articles using one or more techniques.

<u>Exhibit</u>: Exhibit an article or set of articles that you have made. This project may be repeated, however, the club member should choose a more difficult project each succeeding year. A pair or set is considered one article.

A. Embroidery Stitches

Running stitch, straight stitch, lazy daisy stitch, french knot, cross-stitch, backstitch, outline stitch, satin stitch, chain stitch and/or buttonhole.

B. Advanced Embroidery Stitches

1. Combine the following stitches along with many others and let your embroidery express your own personality.

- 2. Filling stitches: Seed Star Trellis Cross Fagot
- 3. Edge stitches: Knotted Blanket Crossed Blanket
- 4. Border Stitches: Herringbone Chevron Shadow Embroidery
- 5. Further your skills in blocking, mounting and caring for your work.
- C. <u>Crewel Embroidery:</u>

A variety of embroidery stitches worked with crewel wool on linen or a similar embroidery type fabric.

D. Appliqué:

A very decorative embroidery done by laying pieces of fabric on a background fabric and stitching them in place.

- 1. Appliqué with couching: One simple stitch, such as couching accents and adds highlight to a basic appliqué design.
- 2. Appliqué accents: A variety of stitches and yarn accents and shadow affects the appliqué designs.
- 3. Appliqué with padding: By adding a light padding to your appliqué, it becomes dimensional.
- E. Cross Stitch:
 - 1. Monks Cloth: The design follows the mesh of coarse fabric, worked from a chart.
 - 2. Cross-Stitch on Gingham: Crosses are made over checks following a chart.
 - 3. Counted-Thread: The threads of a round-thread fabric may be counted and each Cross-stitch made the same size.
 - 4. Cross-stitch Over Canvas then the canvas threads are drawn out.
 - 5. Pre-stamped or transferred Cross-stitch.
- F. Fabric as a guide Embroidery:
 - 1. Cross-stitch on Gingham
- 4. Tenerife on checks
- 2. Lazy daisy on Dotted Swiss 5. Smocking
- 3. Ad-lib stitches on ticking or other bold striped fabric
- G. Drawn Threadwork:

Drawn thread work is a form of counted thread embroidery in which the threads are cut and pulled out from a loosely woven fabric and the remaining exposed threads are

stitched together in patterns.

- H. Needlepoint:
 - The art of Needlework on Canvas
 - 1. Ready-worked designs 2. Painted Canvas
- 4. Framed
- 5. Creating your own original designs
- 3. Bargello or Florentine canvas work 6. Repeat decorative designs
- I. Huckweaving
- J. Monograms
- K. Italian Drawn Work

Exhibit Requirements: An article or unit of articles using one or more of the above techniques. A pair is considered one article.

NOTE: Pillow cases are to be exhibited as a pair. A single pillow case is not considered an exhibit.

SCRAPBOOKING

(Scrapbooks may go to State Fair if judge deems going)

Attach to project - 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the project.

FOR ALL LEVELS

- A. Scrapbook albums must demonstrate a good sense of the entire project and what it means to preserve our memories. <u>Scrapbook pages should be in chronological</u> <u>order.</u>
- B. All scrapbook albums and pages must be at least 8" x 10" in size (12" x 12" is preferred) and attached between a front and back cover.
- C. Page protectors are required.
- D. Photographs and memorabilia must be included in each scrapbook album but not necessarily on each page.
- E. Exhibit clean pages with clear writing and correct spelling. Your handwriting is part of your heritage. Neatness is very important.
- F. No digitally created scrapbook pages will be allowed. (May not take or send your pictures to a company that offers finished scrapbook pages or digital layouts.)
- G. Acid free pens are highly recommended for handwritten items.
- H. Specific elements are required for each level. Use the elements listed, Any scrapbooks exhibited with more elements than those listed will be scored down.
- I. For further clarification of scrapbooking elements and score sheet, refer to the project manual.
- J. If there are multiple pages in your book, each page being judged should be marked. (You can do this with post-it notes/post-it flags)
- K. Each scrapbook must have a label with the 4-H member's name, club name, grade and number of years completing the scrapbooking project. Prior to judging these labels will be available for you to pick up from the Extension Office.

BEGINNER (GRADES 3-5)

- Number of Pages: 6 pages (3 front and back). If this is your second or third year in this project these pages should be completed from the previous year's fair. These should be attached between a front and back cover.
- Layout: Simple 2-3 colors of paper, stickers and die cuts can be used, but are not mandatory.
- **Cropping:** Straight cutting of photos using regular scissors or paper cutter. Decorative scissors can be used on colored paper. May use rounded corners on photos but no other decorative cutting of photos.
- **Journaling:** Bullet labeling supplying only the basic information such as who, what, and where. Example: Jessica 10, first year of 4-H, showing her cat Tiger.
- **Note:** 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. Scrapbook must contain at least one (1) piece of memorabilia.

INTERMEDIATE (GRADES 6-8)

Number of Pages: 8 pages (4 front and back pages) that were completed since the previous year's fair.

Layout: More creative lay-outs. Creative borders and lettering can be used.

Cropping: Circle, oval, and other shaped-templates can be used.

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! <u>At least two (2) of the 8</u> pages should contain captions.

Note: 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. Must contain at least one (1) piece of memorabilia.

ADVANCED (GRADES 9-12)

Number of Pages: 10 pages (5 front and back pages) that were completed since the previous year's fair.

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.

Cropping: Silhouette cropping can be used in addition to techniques you have learned in previous divisions.

Journaling: Use bullets, add captions, and storytelling. Storytelling is writing your thoughts and feelings and 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 (1) 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. <u>At least two (2) of the 10 pages should contain captions and at least three (3) of the 10 pages should contain storytelling.</u>

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 Wilber 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 once 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 for next year. That is true, but I know I will never forget Wilber and my first year of 4-H!!"

NOTE: Your scrapbook must contain at least two (3) pieces of memorabilia.

SOFT DOLLS & TOYS

Attach to project - 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the 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.

Objectives: The objective of this project is to help the 4-H'er to:

- 1. Develop skills in sewing, creativity, and artistic design.
- 2. Provide a means of artistic expression.
- 3. Create items that can be given as gifts or sold to make money.
- 4. Help develop a lifelong interest.
- Note: This project is to include such things as stuffed animals and soft sculptured dolls. It does not include such things as pillows, wall hangings or other crafts that are filled or the surface raised by stuffing with a filling material.

BEGINNER - Grade Category 3rd - 5th

Project Requirements:

- 1. Learn what commercial patterns are available by checking at pattern counters in stores.
- 2. Choose one or more simple pattern to use in making a toy or doll.
- 3. Select one of the items you have made to exhibit.
- 4. Complete your record.

Exhibit: Exhibit one simple stuffed toy or doll that you have made.

INTERMEDIATE - Grade Category 6th - 8th

Project Requirements:

- 1. Learn how to enlarge or decrease a pattern to make a toy larger or smaller.
- 2. Choose a more difficult pattern to use in making a toy or doll.
- 3. Learn how to use different fabrics to change the appearance of the toys that you make.
- 4. Select one of the items you have made to exhibit.
- 5. Complete your record.

Exhibit: Exhibit one stuffed toy or doll that you have made.

ADVANCED - Grade Category 9th - 12th

Project Requirements:

- 1. Continue to use new patterns and designs.
- 2. Experiment by changing patterns to customize the toys that you make.
- 3. Try your hand at making puppets or marionettes.
- 4. Develop a new interest each year.
- 5. Select one of the items you made to exhibit.
- 6. Complete your record.

Exhibit: Exhibit one stuffed toy or doll that you have made.

WEARABLE ART

Attach to project - 4-H-618A-W <u>"4-H Craft Information Card</u>" for description of work completed on the 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.

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.

The 4-H Wearable Art exhibits include but are not limited to: painted T-shirts, sweatshirts, jackets, tennis shoes, appliqué work, puff painted articles, sequined and rhinestone articles, tie dye. Wearable art exhibits do not necessarily have to have work done on fabric.

Project Requirements:

1. This project is divided by grade category only:

Beginner 3rd - 5th grade; Intermediate 6th - 8th grade; Advanced 9th - 12th grade.

 Attach to project - 4-H-618A-W <u>"4-H Craft Information Card"</u> for description of work completed on the wearable art project which briefly describes the exhibit in terms of what techniques you used and what work you completed yourself.

<u>Exhibit:</u> Exhibit one completed article or related articles that you have made. Attach a postcard or page size description 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 on article.

EXAMPLE OF EXHIBITS

Exhibit - Stitched Garment Example - Cross stitch, smocking, embroidery, chicken scratch.

Exhibit - Appliquéd (Painted or Stitched)

Example - Sweatshirts, shoes, jackets, pants, shirts, skirts, etc.

Exhibit - Jewelry

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. *

POSTER DIAGRAM

<u>ALL</u> 4-H posters **MUST** <u>be on a 22"x 28"</u> in size, <u>HORIZONTALLY</u> and backed with a <u>solid 22" x 28" stiff backing</u>. This stiff back (foam board/poster board) can be purchased at the Extension Office.



 <u>ALL</u> posters **MUST** have a label in the lower right-hand corner (see diagram above with 4-H'ers name, club, project, level, and/or division listed. These will be available for you to pick up prior to judging from the Extension Office.

Please note the size requirement for the exhibit cards will be 2 7/8" wide and 5 $\frac{1}{2}$ " tall.

- 3. It is <u>**REQUIRED</u>** that all posters, notebooks, and display boards 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 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 (formatting, etc.)</u>
- 4. <u>ALL</u> posters **MUST** be covered with clear plastic. You may buy the plastic at a discount store (i.e. Walmart, Hobby Lobby etc.) in the fabric department. Cut the plastic slightly larger than the poster and tape the plastic to the back. You can also purchase a plastic sleeve that will fit your poster board from the Extension Office.
- 5. Poster board may be any color, but be mindful of color choices and combinations. Make sure *all items* are <u>securely mounted</u> on the poster board.
- 6. ALL poster exhibits <u>must</u> have a title or theme on the poster. Check your manual/requirement sheets for specifications.
- 7. POSTERS NOT MEETING THESE REQUIREMENTS (horizontal, stiff backed, covered, etc.) will be dropped one (1) ribbon grade, at the discretion of the judge. Example: Dropped from blue to red

You can purchase a 22"x28" foam board along with a plastic sleeve to cover the board at the Extension Office!