

## 2009 4-H SCHEDULE FOR ENTRY

**4-H Building Superintendents:** Connie Knoy, Sharon Ayres

**WEDNESDAY, JULY 15 – by 4:00 p.m.**

Consumer Clothing notebooks due to Monroe County Extension Office

**THURSDAY, JULY 16 – 6:00 p.m.**

**Draper – Earles Auditorium - Fairgrounds**

Private Fashion Revue and Private Consumer Clothing Judging

**TUESDAY, JULY 21 – 5:00 – 8:00 p.m.**

Achievement Record Book	Forestry*	Scrapbooking
Aerospace*	Fun with Leisure	Sewing*
Bicycle	Genealogy*	Sewing for Fun *
Bottle Rockets*	Geology	Shooting Sports*
Cake Decorating*	Gift Wrapping*	Small Engines*
Child Development*	Health	Soil and Water
Collections	Home Environment*	Sports
Community Service	Legos	Sportfishing
Computers	Models*	Tractor
Crafts*	Personality	Veterinary Science*
Creative Writing	Pet Pals*	Weather*
Do Your Own Thing	Photography*	Welding*
Electric	Physically Fit	Wildlife*
Entomology	Recycling	Woodworking*

**WEDNESDAY, JULY 22 – 6:00 – 8:00 p.m.**

ALL Mini 4-H Projects

**THURSDAY, JULY 23 – 5:00 – 8:00 p.m.**

*Crops	*Flowers	*Garden
*Food	*Food Preservation	*Microwave
*Potatoes		

Projects to be community judged are listed by asterisk (\*)

Pick-up 4-H Exhibits **Sunday, August 2, 1:00 – 2:00 p.m.** Those projects going to the State Fair (posters and smaller) are to be left at the Fairgrounds, unless arrangements have been made with the Extension Office.

**NOTICE:** PREMIUM MONEY will be paid only to those 4-H members who turn in a completed copy of "My 4-H Achievement Record" card. These records are to be turned in at the 4-H Building. Bring them with you when you enter your projects. "My 4-H Achievement Record" cards are available at the Extension Office, 119 West 7<sup>th</sup> Street or from your 4-H Adult Leaders.

## 4-H ANIMAL'S ENTRIES & RELEASE

<b>BEEF AND DAIRY STEERS:</b>	Entry ..... 10:00 a.m. - 2:00 p.m. Saturday, July 25 Release ..... 12:00 a.m. Friday, July 31
<b>CAT:</b>	Entry ..... 9:00 a.m. Saturday, July 18 Release ..... Immediately following the show
<b>DAIRY:</b>	Entry ..... by Noon, Monday, July 27 Release ..... 10:00 p.m. Thursday, July 30
<b>GOAT:</b>	Entry ..... 8:00 - 10:00 a.m. Saturday, July 25 Release ..... 12:00 a.m. Friday, July 31 for all non-sale animals
<b>HORSE &amp; PONY:</b>	Entry ..... 3:00 - 6:00 p.m. Sunday, July 26 Release ..... 12:00 Noon Saturday, August 1
<b>PIGEON</b>	Entry ..... 5:00 - 8:00 p.m. Sunday, July 26 Release ..... 9:00 a.m. Saturday, August 1
<b>POULTRY</b>	Entry ..... 6:00 - 9:00 p.m. Friday, July 24 until Saturday, July 25, 10:00 a.m. Release ..... 9:00 p.m. Friday, July 31 until Saturday, August 1, 9:00 a.m.
<b>RABBITS:</b>	Entry ..... 8:00 - 9:00 a.m. - Saturday, July 25 Release ..... 9:00 a.m. Saturday, August 1
<b>SHEEP:</b>	Entry ..... 8:00 - 10:00 a.m. Saturday, July 25 Release ..... 12:00 a.m., Friday, July 31 for non-sale animals
<b>SWINE:</b>	Entry ..... 6:00 a.m. - 8:00 a.m. Saturday, July 25 Release ..... 6:00 a.m. - 8:00 a.m. Thursday, July 30 for non-sale animals

## SCHEDULE OF EVENTS

### Friday, May 8

4-H Rabbit Entries Due

### Saturday, June 27

10:00 a.m. - Mini 4-H Goat Show in Show arena

### Wednesday, July 15

4:00 p.m. - Consumer Fashion Notebooks Due to Monroe County Extension Office

### Thursday, July 16

6:00 p.m. - Private Fashion Revue and Private 4-H Consumer Fashion Judging at the Draper -Earles Auditorium at the Monroe County Fairgrounds

### Saturday, July 18

#### Draper – Earles Auditorium

9:00 a.m. - Pictures taken of Cat Show participants

9:30 a.m. - 4-H Cat Show

1:00 p.m. – 4-H Dog Lovers Show (Obedience, Showmanship)

#### Fairgrounds

10:00 a.m. – 2:00 pm – Junior Leader Cleanup of fairgrounds/foodstand setup

#### Behind Master Gardener Plot

1:00 p.m. – Tractor Driving Contest

#### Lower Parking Lot (near 4-H Rabbit/Pigeon/Poultry Barn)

2:00 p.m. - 4-H Bicycle Rodeo

### Monday, July 20

#### 4-H Building

6:30 p.m. – Set up of 4-H Building with all Adult Leaders and Superintendents

### Tuesday, July 21

#### 4-H Building

5:00 - 8:00 p.m. - Enter in all 4-H projects (except Mini 4-H, Foods, Food Preservation, Gardening, Flowers, Potatoes, Crops and Microwave)

**Wednesday, July 22**

**4-H Building**

6:00 - 8:00 p.m. - Enter in all Mini 4-H projects

**Thursday, July 23**

**4-H Building**

5:00 - 8:00 p.m. - Enter in all Foods, Food Preservation, Gardening, Flowers, Microwave, Potatoes and Crops

**Friday, July 24**

**Poultry, Rabbit and Pigeon Barn**

6:00 - 9:00 p.m. - Enter all 4-H Poultry

**Saturday, July 25**

**4-H Building**

4:00 – 10:00 p.m. - 4-H Building Open to Public

**Poultry, Rabbit and Pigeon Barn**

10:00 a.m. - 4-H Rabbit Show (free)

10:00 a.m. - 4-H and Open Poultry Judging (free)

**Horse and Pony Barns**

12:00 p.m. - All stall decorations must be completed and ready for judging

**Beef Barn**

10:00 a.m. - 2:00 p.m. - 4-H Beef and Dairy Steer Weigh In

2:00 p.m. - All 4-H Beef entries and Dairy Steers must be on grounds

**Swine Barn**

6:00 - 8:00 a.m. - All swine arrive on grounds

5:00 - 9:00 p.m. - Weigh all 4-H Swine

**Sheep Barn**

8:00 -10:00 a.m. - Weigh in of all 4-H Sheep

**Goat Barn**

8:00 - 10:00 a.m. - Weigh in of all 4-H Goats

**Sunday, July 26**

**Poultry, Rabbit and Pigeon Barn**

5:00 - 8:00 p.m. - Enter all 4-H Pigeons

**Horse and Pony Barns**

3:00 - 6:00 p.m. – Enter all horses. 6:00 pm - All 4-H Horse and Pony are to be in stalls

**Livestock Arena**

12:00 p.m. - 4-H Fitted Steer Show

6:30 p.m. - Cowabunga

**4-H Building**

1:00 p.m. - 10:00 p.m. - 4-H Exhibits Open to the Public

**Amphitheater**

1:00 p.m. - 4-H Consumer Clothing and Fashion Revue Style Show and Awards

**Monday, July 27**

**4-H Building**

10:00 - 10:00 p.m. - 4-H Building open to the Public

1:00 - 1:15 p.m. - 4-H Grand Champion pictures taken for papers

**Dairy Barn**

12:00 p.m. - 4-H Dairy must be on fairgrounds

**Poultry, Rabbit and Pigeon Barn**

2:00 - 4:00 p.m. - 4-H Rabbit, Pigeon and Poultry Pictures taken

**Beef Barn**

10:00 - 11:30 a.m. - 4-H Beef Club pictures taken (next to Beef Office)

**Livestock Barns**

9:30 a.m. - Goat Show (free)

3:00 p.m. - 4-H Swine Breeding Show (free)

4-H Swine Market Show immediately follows Breeding Show

**Horse and Pony Arena**

11:00 a.m. - 4-H Horse and Pony English Classes (free)

**Tuesday, July 28**

**Poultry, Rabbit and Pigeon Barn**

10:00 a.m. - 4-H Pigeon Show

**Horse and Pony Arena**

11:00 a.m. - 4-H Horse and Pony Western Show (free)

**4-H Building**

10:00 - 10:00- 4-H Building Open to Public

1:00 - 1:15 p.m. - 4-H Grand Champion Pictures taken for newspapers

2:00 – 3:00 p.m. – All 4-H Action Demonstrations

7:00 p.m. - Grand Champion Pictures

**Livestock Arena**

8:00 a.m. - Sheep Pictures taken (Livestock Arena)

9:30 - 10:00 a.m. - 4-H Goat Pictures taken (Goat barn)

9:30 a.m. - 4-H Dairy Show

1:00 - 3:00 p.m. - 4-H Dairy pictures immediately after the Dairy Show (Beef Barn)

6:30 p.m. - 4-H Sheep Dress up and Breeding Stock Show (free)

8:00 p.m. - 4-H Mini and Market Class Sheep Show (free)

**Wednesday, July 29**

**4-H Building**

10:00 - 10:00 - 4-H Building Open to Public

1:00 - 1:15 p.m. - 4-H Grand Champion Pictures taken for newspapers

**Livestock Arena**

9:00 a.m. - Open Class and 4-H Beef Breeding Show

5:00 p.m. - Cowabunga

6:30 p.m. - 4-H Market Steer and Showmanship Contest

**Horse and Pony Arena**

11:00 a.m. - 4-H Horse and Pony Contesting Show

**Thursday, July 30**

**4-H Building**

10:00 – 6:00 p.m.- 4-H Building Open to Public

1:00 – 1:15 p.m. - Grand Champion Pictures taken for newspapers

6:00 p.m. – 4-H Building closed to prepare State Fair exhibits for departure to State Fair

**Livestock Arena**

9:00 a.m. - 4-H Sheep Carcass Show

10:00 a.m. - 4-H Round Robin Contest

6:00 p.m. - 4-H Livestock Sale - Sale animals released after Livestock Sale. Non-sale animals released at midnight.

**Horse and Pony Arena**

11:00 a.m. - 4-H Horse and Pony Pleasure Driving, Bit Reining, Western Riding, Trail, and Versatility Classes

**Friday, July 31**

**Livestock Arena**

5:30 p.m. - 4-H Dog Agility Show

**4-H Building**

2:00 - 10:00 p.m. - 4-H Building Open

**Horse and Pony Barns**

11:00 a.m. - Mini Horse and Pony Show

12:30 p.m. – Horse & Pony Costume Class and Fun Show

**Poultry, Rabbit and Pigeon Barn**

9:00 p.m. - Release of all 4-H Poultry

**Saturday, August 1**

**4-H Building**

2:00 - 6:00 p.m. - 4-H Building Open

**Poultry, Rabbit and Pigeon Barn**

9:00 a.m. - Release of all 4-H Rabbits and Pigeons

12:00 p.m. – Small Animal Auction

**Horse and Pony Barn**

12:00 p.m. - Release of all Horse and Pony

6:00 p.m. - Horse and Pony Awards

**Sunday, August 2**

**4-H Building**

1:00 - 2:00 p.m. - Release of all projects from 4-H Building

# GENERAL 4-H GUIDELINES/RULES & REGULATIONS

## 4-H CLUB MEMBERSHIP:

Youth may become 4-H members when they enter the third grade and may continue their membership through the completion of grade 12. A member may continue membership for a maximum of ten years. **Note: Members enrolled prior to the 1998 program year are eligible through the calendar in which they reach age 19 (per previous state membership policy).**

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

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

The 4-H club year usually extends from one annual 4-H exhibit to the next. Enrollment is an annual process attained by completing the appropriate county 4-H enrollment form. Each county establishes its own enrollment deadline.

## RESIDENCE:

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

In the event that a project is not offered in the county of primary 4-H enrollment, a 4-H member may enroll in that specific project in a different county. Approval of this special exception rests with the county 4-H policy-making or governing board (4-H Board) and/or the Extension Board of the receiving county. Participation in 4-H related activities and events (i.e., judging; share-the-fun) must be in the county of primary 4-H enrollment.

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

## BEHAVIORAL CRITERIA FOR 4-H EVENTS AND ACTIVITIES:

(Recommended distributing with health forms for trips/activities.)

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

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

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

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

#### **DEADLINES:**

The proper compliance with established, stated and published final dates and deadlines is considered an appropriate expectation of 4-H membership. Submitting things on time and following the rules is part of the 4-H learning experience and is considered a reasonable thing to do. Individuals not complying with these expectations may lose awards and privileges. This is especially true in animal projects where animal ownership, raising and identification have a specific time period as part of the project requirements. Members not complying with established and published dates and deadlines for exhibition may be denied exhibition privileges as well as premiums or awards for that project.

#### **PARTICIPATION:**

Attendance and participation at 4-H meetings is highly encouraged as a part of the overall educational experience. However, attendance or participation at club meetings cannot be required as criteria for project completion. 4-H meetings should be of the quality that 4-H members should want to attend, participate and learn something beneficial. Also, rewarding 4-H clubs, 4-H members and 4-H volunteers for attendance and participation in 4-H meetings, tours, workshops, local and county exhibits, etc. is encouraged. The rewards for participation in 4-H meetings, tours, and activities should be significant enough to cause the 4-H member to see the advantage of reacting positively. 4-H volunteers and members of local clubs may establish goals for attendance, exhibits, completion, etc. to meet the criteria established for awards and recognition as long as they do not conflict with stated, county, area/or state policies.

#### **EXHIBITION:**

Exhibition of 4-H projects in local, county or state exhibits/fairs is considered a privilege and is voluntary on the part of the exhibitor. The exhibition of 4-H projects provides 4-H members an opportunity to display their 4-H projects, entertain wholesome competition and enjoy an educational/social environment with their peers. With the privilege of exhibition also come the responsibility for abiding by all of the terms and conditions pertaining to the respective 4-H project. Not following the established terms and conditions of the projects will be grounds for exclusion from the competition/exhibition or the project itself.

#### **COMPLETION:**

The completion of a 4-H project must not be misinterpreted as exhibition of said project at a local county or state fair. 4-H members are considered complete in their project work for that year when they have (1) completed an "official" 4-H club member enrollment form prior to the established and published date for enrolling, (2) turned in a completed 4-H project record sheet prior to the established and published date, and (3) had an officially recognized 4-H leader/extension educator verify the existence of the completed project. Though exhibiting in local/county and state exhibits/fairs is not required for project completion as it does not necessarily directly relate to the learning received in the development of a 4-H project, project exhibition should be encouraged as a continuation of the educational experience.

## **GUIDELINES FOR ANIMAL EXHIBITS:**

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

- For 4-H breeding animals, family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles or a legal guardian are acceptable.
- For 4-H dairy cattle, family corporations and/or partnership of the 4-H member with unrelated persons or dairy operations are also acceptable.
- Horses, ponies and llamas may be leased, subject to approval of both the county 4-H horse and pony/llama committee and the respective County Extension Educator.
- 4-H animals purchased, sold or offered for sale after the animal enrollment deadline and prior to the Indiana State Fair, shall not be eligible to be shown in the 4-H show at the Indiana State Fair.
- 4-H animals shown under different ownership (than they are listed on the 4-H enrollment form) after the 4-H animal enrollment deadline, shall not be eligible to be shown in the 4-H show at the Indiana State Fair.
- For 4-H animals that are eligible to be co-enrolled by brothers and/or sisters (horses, ponies, sheep and swine), ownership is established the first time the animal is shown after May 15th. The ownership of the animal cannot change from the first time the animal is shown after May 15th until the conclusion of the 4-H show at the Indiana State Fair.
- 4-H animals are expected to be in the personal possession and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon by the county 4-H Board) from the animal enrollment deadline until the conclusion of the county and/or State Fair.

## **GRIEVANCE GUIDELINES FOR COUNTY 4-H PROGRAM ISSUES:**

### **(Activities, Programs, Projects)**

1. Grievance regarding a project or activity during the Monroe County Fair will first be processed by the local 4-H Board. The chair of that body will appoint a small unbiased subcommittee to conduct the original investigation and decide the outcome.
2. Grievance is lodged with president of 4-H Board or superintendent of project. The burden of proof shall reside with the party filing the grievance.
3. Grievance shall be filed and fee paid (\$100.00) within 24 hours of incident.
4. Grievance sub-committee will be called together to act in a timely manner if situation warrants.
5. Person filing grievance must complete the following form.
6. The sub-committee renders a decision.
7. Person filing grievance may appeal decision to 4-H Board. The 4-H Board reviews facts in evidence and renders a decision.
8. Person filing grievance may appeal the decision to County Extension Board. The board reviews facts in evidence and renders a decision. **This is the final level in the appeal process.**

## Grievance Form

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

- \_\_\_\_\_ 1. I understand and agree that filing a grievance that alleges  
    A. facts that are not true, or  
    B. facts that I know are not true, or  
    C. facts I should know are not true:  
    will be considered a violation of the 4-H behavioral expectations.
- \_\_\_\_\_ 2. I understand and agree that all statements made herein by me are subject to  
    the pains and penalties of perjury and I hereby affirm that my statements  
    herein are true.
- \_\_\_\_\_ 3. I understand that perjury is a crime in Indiana.
- 

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

The facts which support this allegation are set out as follows:  
(If needed, additional sheets may be attached.)

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

Signed: \_\_\_\_\_ Date: \_\_\_\_\_ Time submitted: \_\_\_\_\_

Print your name: \_\_\_\_\_

**Oath** <sup>(3)</sup>

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

(signed) \_\_\_\_\_ My commission expires: \_\_\_\_\_

(SEAL)

1. Perjury – knowingly making a false material statement under oath or affirmation. In Indiana, a person who commits perjury commits a Class D felony (4), which may be punishable by imprisonment, fine, or restitution (Indiana Code 35-44-2-1 and 35-50-2-7).
2. Prosecution for violations of Indiana law will be referred to the proper authorities.
3. Oath – An affirmation of truth of a statement before an authorized person.
4. Felony – A crime of graver or more serious nature than those designated as misdemeanors.

## JUDGING

When there is only one exhibit in a class, the award placing will be made according to the Judge's evaluation of the quality of the exhibit.

## RIBBONS AND AWARDS

Two sets of guidelines for 4-H members have been developed, according to the nature of the various projects that are offered in Monroe County. Basically, the distinction is between animal and non-animal projects. Ribbons will be awarded to ten places in the class of Beef, Dairy, Dogs, Horses & Pony, Poultry, Rabbits, Sheep and Swine. Awards of merit will be awarded to all others. On all other 4-H exhibits, group placing of blue, red, and white ribbons will be made.

"Selected for State Fair Exhibit" ribbons will be awarded to division winners in each of the non-animal projects, provided classes are available at the State Fair for the division. Grand Champions, Reserve Grand Champions, Champions and Honor Group Ribbon placings will be picked from Blue Ribbon winners.

Any exhibit that does not meet all the requirements will be lowered one ribbon placing.

Mini 4-H Members will receive a Blue Ribbon for each project exhibited.

## EXPLANATION OF GENERAL 4-H AWARDS

**Grand Champion** selection means the overall best exhibit in that project. Grand Champion is selected from champions in all divisions.

**Reserve Grand Champion** is the second best exhibit in that project. Once the overall grand champion has been selected for a particular project, the reserve champion from the same division as the Grand Champion will be considered along with the other champion exhibits for that project.

**Champion** selection means the exhibit has been selected as the best exhibit of that division, but not necessarily for the State Fair, as not all projects go to the State Fair.

**State Fair** selection means the exhibit has been selected as the best exhibit and will go to the State Fair.

**Honor** means the exhibit is of outstanding quality and is given special honor.

**Blue** means first place.

**Red** means second place.

**White** means third place.

## GENERAL POSTER RULES

VERY IMPORTANT: ALL posters will be 22x28 inches and displayed HORIZONTALLY. (Vertical posters will be dropped one place.) **All 4-H posters must use foamcore board.** This material can be used as the poster or can have a poster board attached to it. Foamcore board may be purchased from the Extension Office. Be sure to purchase the correct size foamcore board from other sources. It is best if one attaches the poster board and backing with rubber cement. If rubber cement is used, one can usually use the backing again. **It is not acceptable to use plywood or masonite or similar materials for poster backing.**

One can either fasten the poster board to the backing before or after attaching pictures, labels, other items. Attaching the poster board before you put anything on it works best. After you cement the two together, make sure you let it dry for a couple days. If you don't, the cement will retain moisture and ruin your poster.

When you are finished, cover your poster with clear plastic that is heavy enough not to wrinkle. **DO NOT USE SARAN WRAP!!** Heat shrink plastic is available at craft, hardware, and discount stores: it makes the nicest finished project. Lay a sheet of plastic (approximately 28"x34") on a hard surface. Place your poster face down and then tape the plastic to the backside of the poster. The final thickness of your poster should be approximately 1/4 to 1/2 inch.

It is important that posters be covered. The covering not only protects the exhibit in handling, but also makes the poster a more attractive exhibit.

All posters must also have hook tape secured to the back of the poster. Hook tape must be purchased from the Extension Office. Place the hook tape in from the edges of the poster about half way. **EVERY poster exhibit should have a label on the front right bottom that includes the following information: Name, County, 4-H Club, Project and Division.**

## *Congratulations to our 10-Year Members*

**Anthony Addie:** Goats, Pigeon, Rabbits

**Joseph Arthur:** Beef, Swine

**Miranda Arthur:** Crafts, Photography, Sports

**Jeremy Bentley:** Collections, Crafts, Foods, Junior Leaders, Microwave, Rabbits

**Kameron Blake:** Goats, Pigeons, Poultry, Rabbits, Sheep

**Meara Bucklin:** Cats, Photography, Sewing

**Jessica Carmichael:** Beef, Goats

**Jayne Carney:** Junior Leaders, Swine

**Justin Conard:** Beef, Swine

**Krysten Cramer:** Horse & Pony

**Keri Crawford:** Horse & Pony

**Kendra Crouch:** Crafts, Foods, Photography

**Samantha Crouch:** Crafts, Foods, Photography

**Bailey Fleetwood:** Dogs, Horse & Pony

**Aphten Goldman:** Horse & Pony

**Shelby Headley:** Crafts, Flowers, Horse & Pony, Photography, Swine

**Rebecca Heavilon:** Dogs

**Deanna Henry:** Crafts, Flowers, Photography, Scrapbook

**Dianna Henry:** Crafts, Flowers, Photography, Scrapbook, Sewing

**Taylor Kelley:** Cats, Crafts, Photography, Vet Science

**Alison Klarich:** Horse & Pony

**JoLeigh McCammon:** Beef, Consumer Clothing, Junior Leaders, Scrapbook, Swine

**Anissa McKibben:** Fashion Revue, Fun with Leisure, Gift Wrapping, Junior Leaders, Scrapbook, Sewing

**Michelle Meyers:** Crafts, Junior Leaders, Shooting Sports

**Frankie Miller:** Cake Decorating, Foods, Rabbits

**Emily Musgrave:** Collections, Pigeons, Rabbits

**Jill Parrot:** Beef, Foods, Sewing, Swine

**Matthew Polley:** Beef, Mixed Hay, Poultry, Sheep, Swine, Tractor, Welding

**Charity Prince:** Crafts, Goats

## COUNTY ACHIEVEMENT RECORD BOOK

SUPERINTENDENT: Jeff Holland 349-2575

### Record Book required

Each year the same form will be updated to make a complete history of the 4-Her's projects and achievements. This will aid the 4-Her in his or her last years of 4-H to make an Achievement Resume to be submitted to the State for a chance to win scholarships or a trip to the National 4-H Congress.

**JUNIOR DIVISION:** 4-H members in grades 3 through 8 (as of December 31 of current year).

- Use a cover of your choice.
- Compile the record book including photographs, news clips, etc.
- Exhibit your book at the Monroe County Fair.

**SENIOR DIVISION:** 4-H members in grades 9 through 12 (as of December 31 of current year).

- Submit resume in accordance with State guidelines.
- All divisions five and above will be judged together.
- State honor group resumes will automatically receive champion ribbon and are not in contention for Grand Champion.
- Each resume counts as one entry.

### No State Fair Entry

## AEROSPACE

SUPERINTENDENT: Ed Monix 935-5262

Rick Routon 825-9960

### Record Sheet not required

#### RULES:

1. Rockets cannot have engines.
2. Your display stand cannot be a launching base.

#### SKILL LEVEL 2: Grades 3 - 5

Exhibit one of the following:

- Rocket of your choice, Estes Skills Level 1, 2, 3 or comparable difficulty.
- A poster or display board on any topic in the manual (e.g., construct a paper airplane with a poster board explaining why you designed it the way you did).

#### SKILL LEVEL 3: Grades 6 - 8

Exhibit one of the following:

- Rocket of your choice or other aerodynamic object of your choice, Estes Skills Level 2, 3, 4 or comparable difficulty.
- A poster or display board on any topic in the manual (e.g., glider plane with poster explaining design).

#### SKILL LEVEL 4: Grades 9 - 12

Exhibit one of the following:

- Rocket of your choice, box kite or other aerodynamic object of your choice which illustrates principles of flight. Note: **Rockets must be an Estes Skill Level 2 or higher.**
- A poster or display board on any topic in the manual (e.g., box kite with poster explanation).

### State Fair Entry

## **BICYCLE**

**SUPERINTENDENT:** Michelle Sears 876-9223

**Record Sheet required**

### **RULES:**

1. Project book required in all divisions.
2. See general poster rules.

### **DIVISION 1: Grades 3 - 5**

A poster showing something you have learned about bicycle safety. This exhibit may use pictures, bulletins, drawings showing safe bicycle use.

### **DIVISION 2: Grades 6 - 8**

A poster showing something you have learned about bicycle maintenance. This exhibit may use pictures, bulletins, drawings or actual parts showing proper bicycle maintenance.

### **DIVISION 3: Grades 9 - 12**

Exhibit your bike hike plans in a notebook at the Fair.

**No State Fair Entry**

## **BICYCLE RODEO**

**SUPERINTENDENT:** Michelle Sears 876-9223

**Record Sheet required**

### **JUNIOR/SENIOR DIVISIONS**

- Participate in the 4-H bicycle contest to be held.
- A written test which will involve information from the 4-H Bicycle manual.
- A poster reflecting an activity from the 4-H Bicycle manual.

**State Fair Entry**

## **BOTTLE ROCKETS**

**SUPERINTENDENT:** Nita Allgood 825-5745

**Record Sheet not required**

This project will be exhibited by grade level.

**LEVEL 1: Grades 3 - 6**

**LEVEL 2: Grades 7 - 8**

**LEVEL 3: Grades 9 - 12**

All exhibits will consist of one bottle rocket made from a 2-liter, plastic pop bottle. Plans for the construction of a bottle rocket will be given to each member entering the project. The basic plans may be altered by the member. 4-H members will be given the opportunity to launch their rocket. Rocket launching is NOT required.

**No State Fair Entry**

## **CAKE DECORATING**

**SUPERINTENDENT:** Patty Hill 336-3064

**Record Sheet not required**

Fair Exhibit Guidelines: Specific techniques are required for each division classification. Use the number of techniques as listed under the individual division. ALL CAKES exhibited with more advanced techniques than those listed will be scored down and WILL NOT be eligible for an Honor Ribbon. ALL BEGINNER AND INTERMEDIATE CAKES must be on a triple thick (approximately 3/8") cake board that is 3" larger than the cake, covered neatly and well-taped underneath (8" cake + 3" = 11" cakeboard). To support the weight of a real cake, all ADVANCED CAKES must be on 1/2" thick cake drum or stacked cake boards that are 4" larger

than the base cake (10" cake + 4" = 14" cakeboard). The upper tier plate and sizes will vary. Tier cakes may be exhibited only in the Advanced Division and must be assembled as if they were real.

All exhibits must have a Cake Decorating Exhibit Card attached to the cake board listing the categories and tips used in your exhibit. Cut-up cakes and stacked or tier cakes must also have a diagram on the card showing how the cake was put together (i.e. cake sizes, dowel rods, separator plates, etc.).

A cake decorating exhibit card is to be attached to each Cake Decorating exhibit for judging. These exhibit cards are available from the 4-H website [www.four-h.purdue.edu](http://www.four-h.purdue.edu) or your County Extension office. Complete the exhibit card as it instructs, checking the category completed, circling the skill(s) exhibited and record the tip(s) used in making your exhibit.

**Note: Cakes exhibited on stands or special tiered apparatus, where there is no base cake, the boards must be thick enough to hold a real cake and large enough to hold your borders.**

### **BEGINNER**

Decorate and exhibit one 8"x2", 8"x3", 9"x2" or 9"x 3" cake dummy (Styrofoam or foam) **OR** single layer cake, that has at least one technique from three different categories as listed in Categories (a) through (g). Example: a star top and bottom **Border** with a swirled **Drop Flower with Center** and simple **Leaves**. No character pans and no side decorations.

- a. **Basic Borders – (a top and a bottom border is required)** Dots, Balls, Stars, Rosettes (not the flower), Shells, or Zig Zag. (Each border should be of one color only.)
- b. **Message** – PRINTED, may use round or star tips.
- c. **Drop Flowers With Center** – Star drop or swirl drop.
- d. **Leaves** – Simple and usually attached to flowers.
- e. **Sugar Molds** – Simple, one color, no more than two different shapes per mold.
- f. **Star Filled Pattern** (outlining optional)
- g. **Side Decorations** - for 2nd year cake decorator and above - dots or stars ONLY, one tip only; cannot be combined into shapes, such as flowers, etc.

### **INTERMEDIATE**

Decorate and exhibit one of the following: One cake dummy (styrofoam or foam) **OR** one real cake from the following size options ONLY: SINGLE LAYER OPTIONS = 9"x13"x2", 9"x13"x3", 10"x2", 12"x2" or DOUBLE LAYER OPTIONS = 8"x4", 9"x4". You may choose to decorate a character pan, **OR** a 3-D cake (made in a two-piece cake pan and exhibited on a cake board not a cake.), **OR** a cut-up cake from either the round, square, heart, rectangles or heart basic shape(s). You will cut cake(s) into three or more pieces and assemble to form a "NEW SHAPE" (Example-a butterfly). The "NEW SHAPE" is to be exhibited only on a suitably-thick cake board not on another cake. The cake board should match or be approximate shape of the finished cake (i.e. heart cakes should be placed on a heart-shaped cake board).

Your exhibit must show at least one technique from four different categories as listed (a) through (i).

Example: A **Figure Piped** Clown (a) with a **Written Message** (e) add a reverse shell top and bottom **Border** (c) and with a **Color-striped** (f) clown suit, flower, border, side decoration, or message. Additional techniques mastered in the Beginning Division may be added.

- a. **Figure Piping** – Clowns, People, Animals, etc.
- b. **Flowers** – (made on a flat surface, not a flower nail); stem or vine are optional - Sweet Peas, Rosebuds, Half Carnation, or Half Roses and the Rosette Flower, which requires a center.
- c. **Borders** – (Use one tip per border) Reverse Shells, Grass, Ruffles, Ribbons, Puffs, Zigzag. You may have a different base border than your top border.
- d. **Side Decorations – only use:** Scrolls, Reverse Shell, "C" Scroll or Fleur-de-lis, Zigzag Garland or Zigzag puff using one tip only.
- e. **Message** – Written, NOT printed, may use round or star tips.
- f. **Color Striping** – Strip bag with colored icing, gel or paste food color.
- g. **Transparent/Piping Gel** – Use for water or accents. See additional resources for directions and ideas.
- h. **Sugar Molds** - Two or more colors in same mold; more than one mold design may be used.
- i. **Other Techniques** - May add bows and ribbons in a top design only (i.e. floral spray, animal or person).

*NOTE: Character pan decorating, you must adapt the category requirements to the pan design to meet cake decorating requirements.*

## ADVANCED

**Note: Cakes exhibited on stands or special tiered apparatus, where there is no base cake, the boards must be thick enough to hold a real cake and large enough to hold your borders.**

Decorate and exhibit any cake or cake dummy that is single, tiered, multi-dimensional, sculptured, pan-shaped, or a doll mold, using at least one technique from five different categories, three of which must come from the advanced techniques listed (a) through (i). All baseboards that sit on the table must be ½" thick to support the weight of the cake, covered well, taped securely and 4" larger than the cake you put on it (10" cake + 4" = 14" cakeboard). Assemble all cakes/dummies as though they were a **real** cake and attach a diagram showing how it was assembled (e.g. dowel rod placement, proper size plates, etc.) and the five or more techniques used.

- a. **Nail Flowers** – Daffodils, Violets, Lily, Bluebells, Daisies, Chrysanthemums, Roses, Wild Flowers, etc.
- b. **Fancy Borders** – Ruffled Garland and Reverse Shell, Shell and Flute, Puff and Flower, Zig-Zag Garland, and String Work, or Other Border Combinations.
- c. **Design Techniques** – Basket Weave, String Work, Lattice Work, Cornelli and Other Laces, Wired Flowers and Leaves, etc.
- d. **Color Flow** – (also known as run sugar) See additional resource book for method.
- e. **Fondant Icing** – Try Chocopan or use RTR (Ready-To-Roll) or make your own to cover the cake as icing or to make decoration items.
- f. **Gum Paste or Sugar Paste** – Try ready-made or make your own.
- g. **Sculptured Cakes** – Same or different size layers of cake that are stacked together, then cut and contoured to make one uniform shape such as a turkey or sea shell.
- h. **New and Improved Techniques & Methods** – Use a new method, such as sugarveil, marzipan, luster dust, brush embroidery, pastillage, airbrushing, painting on fondant, etc. Bring your book, reference source or a photocopy to show the judge the selected new/improved technique.
- i. **Chocolate Molding or Candy Clay** – This is a heat sensitive category that may or may not work for your county fair.

**NOTE:** Royal icing is not required, but is highly recommended on exhibits to increase stability while being transported to the fair. Remember, you must send the Cake Decorating Exhibit Skills Card with your cake listing the categories and tips used in your exhibit and a drawing of how you assembled the cake.

## State Fair Entry

### CHILD DEVELOPMENT SUPERINTENDENT: Amy Phillips 876-6679

#### Record Sheet not required

**Poster:** See general poster rules

**Three-ring binder:**

- Identification label on front of binder giving name, club, grade, and year in project.
- Title page inside binder naming activity.
- Pages of activity and explanation to follow title page.
- Photographs are helpful to show the activity being used or assembled.
- Optional: plastic sheet protectors, page decorations, binder cover decorations, etc.

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

**Action Demonstration**

#### LEVEL 1: Grades 3 - 4

Exhibit one of the following:

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

**LEVEL 2: Grades 5 - 6**

Exhibit one of the following:

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

**LEVEL 3: Grades 7 - 9**

Exhibit one of the following:

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

**LEVEL 4: Grades 10 - 12**

Exhibit one of the following:

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

**State Fair Entry****COLLECTIONS**

**SUPERINTENDENT:** Terri Sexton 322-5392

**Record Book required**

1. The Fair Board and 4-H Board cannot take responsibility for the damage, loss, or theft of a collector's exhibit. It is therefore recommended that valuable objects be protected in a display case or left at home.
2. A completed record book must accompany your collection and must include your collecting story (Division 1 & 2 - 100 words or less; Division 3 and above - 150 words or less), project question sheet, as many 4-H collector's record sheets as needed, and anything else you'd like to include.
3. In all divisions, if the collection is too large or valuable to exhibit, a notebook containing photographs and descriptions of your collection can be exhibited in place of your collection. Photo quality will not be judged, but they should be clear, sharp photos if possible. All photos should be neatly arranged and labeled.
4. Please note we have limited exhibit space.

**DIVISION 1**

Exhibit a portion or example of the collection. Make an attractive display. A completed record book must also accompany the exhibit. Division I can be repeated (once only) if the 4-Her starts a new collection that is different from the previous year's collection in Division I.

**DIVISION 2**

Exhibit a new collection or continuation of your Division I collection, with a completed record book. Division II can be repeated once, if the 4-Her starts a new collection, different from the previous year, in Division II.

**II.ADVANCED**

Exhibit a continuation of previous divisions or a new collection and complete record book. Exhibits shall be in a display case or covered box. Members receiving Champion in Division III or above can repeat this division, but must exhibit a completely different collection. All others may repeat this division by adding to the previous year's collection.**No**

**State Fair Entry**

**COMMUNITY SERVICE**  
**SUPERINTENDENT:** Jessica Hooten 876-8213

**Record Sheet not required**

In this project you will do voluntary work in the community.

- LEVEL 1: Grades 3 - 6** – minimum of 8 hours
- LEVEL 2: Grades 7- 8** – minimum of 12 hours
- LEVEL 3: Grades 9 - 12** – minimum of 16 hours
- Club Project** – minimum of 16 hours (man hours)

**FAIR EXHIBIT:**

- log of hours spent on the project (should be verified by the organization)
- brief summary of what you did
- poster or photo album of what the project consisted of

This project can be exhibited as an individual, a club, or club and individual. If exhibited as a club and individual, you cannot exhibit the same community service. The community service does not have to be limited to only one “community.” Club Community Service projects do not receive premium money. Club community service is only judged against other club community service projects.

**No State Fair Entry**

**COMPUTERS**  
**SUPERINTENDENT:** Rick Routon 825-9960

**Record Sheet not required**

1. While youth are encouraged to develop programs that can be published either on the web or via CD, publishing the program is NOT a requirement or an expectation.
2. **The exhibit topics provide ideas/suggestions for exhibits.** Other exhibit topics are acceptable as long as they are comparable in knowledge and skill.

**The exhibit topic each year must be different from previous years' exhibit.**

**DIVISION 1: Grades 3 - 5.** Uses manual **BU-08346 “Newbie Know How”**

**Suggested Exhibit Topics:** Your poster may cover one of the following areas.

1. An educational exhibit you could use at school or for a demonstration that shows one part or several parts of computer equipment. Example: A poster showing the parts of a home computer system, or a poster illustrating the differences in the storage devices used in computers, or a poster showing how CD-ROM works. (Anything educational illustrating computer hardware would be acceptable. If you have questions call your 4-H leader or the Extension Office. )
2. A poster showing how computers are used to accomplish different tasks.
3. A poster showing how a career or occupation has been dramatically changed by computer technology.
4. A poster on any topic covered in the manual.
5. **Any exhibit as described in the Level 1 manual:** Complete requirements in project manual (make sure you have insert for further description).

**DIVISION 2: Grades 6 – 8.** Uses manuals **BU-08347 “Inside the Box”** focuses on hardware and repair or **BU – 08348 “Peer-to-Peer”** focuses on networking, protocols, and security. You can choose either track for one year or three years depending on your interests.

**Suggested Exhibit Topics:** Areas of emphasis that may be the focus of your exhibit include:

1. **Operating System Exhibit (DOS, Windows, OS2, Mac OS, etc.)**
  - Create an educational poster or action demonstration that illustrates what DOS, Windows, OS/2, or Mac OS is and some of its major functions or contrast or compare operating systems.
2. **Word Processing Exhibit**
  - Design an educational poster or action demonstration that illustrates the advantages of word processing.

3. **Database or Network Exhibit**
  - Create a database on any database software and illustrate the different ways to manipulate data using the software.
  - Establish a network and diagram the components and flow.
4. **Spreadsheet Exhibit**
  - Make a simple spreadsheet that uses at least 100 cells. Show how you created it and how you plan to use it. Be sure to mention which software program you used and also submit a removable storage unit (i.e., disk, CD-ROM) containing the template you created.
5. **Education Exhibit**
  - Design an educational exhibit that illustrates at least three educational computer software programs for children or adults (choose one or the other). Show how these programs benefit the user.
  - Illustrate decisions flowchart on whether to repair or replace a system or establish a network security.
  - Prepare a poster that illustrates the importance of computers in the classroom and how school has changed because of computer use.
6. **Computer Games Exhibit**
  - Prepare a poster that illustrates how computer games can be beneficial to people.
  - Design an educational exhibit that illustrates how computer games are made, what the market is for them, and how big a business the computer game industry is.
7. **WWW Homepage**
  - Create a homepage that includes at least three HTM files with appropriate navigational links. The homepage should include both text and graphics.
8. **Any exhibit that you created that fulfills one of these options:**
  - **T-Shirt:** Use a design software program, such as Print Shop deluxe or Publisher, to create a T-shirt design using a combination of graphics and text. Use clip art, scanned photos, or draw your own pictures. Print your design and a T-shirt on a piece of paper.
  - **Animated Presentation:** Use a presentation software program, such as PowerPoint, Kid Pix Studio, or HyperStudio, to design an animated computer presentation on a topic you enjoy. You can animate text and other objects.
  - **Magazine:** Use a word processing or desktop publishing software program, such as Microsoft Works, Word, PageMaker, Publish It, Print Shop Deluxe, or Claris Works, to create a magazine. The magazine should be at least eight pages and use a combination of graphics and text.
  - **Photograph Series:** Use an imaging program, such as Adobe Photoshop, Jasc's Paint Shop Pro or Adobe Gallery Effects, to create a series of special effects photos. The series of photos should use at least three of the following effects: textures, changing brightness and contrasts, magic wand techniques, composite images, cropping, or resizing.

**DIVISION 3: Grades 9 - 12. Uses manual BU-08349 "Teens Teaching Teens"**

**Suggested Exhibit Topics:** Areas of emphasis that may be the focus of your exhibit include:

**1. A Prepared Lesson Plan**

Exhibit your prepared lesson plan in a 3-ring binder or on a 22"x28" poster, displayed horizontally. In your lesson plan be sure to identify your success/skills indicators, life skills, and the goals and standards for your lesson and learner(s). As a teen in this project, you should have gained many skills that you can teach a new person.

**2. Programming Exhibits**

- Prepare an educational exhibit illustrating the different programming languages commonly used to create computer software. Also submit a written report detailing the information presented with the poster. **Note: It is recommended that you use a high-level programming language such as Basic, Pascal, C, Visual Basic, etc.**

Write a computer program that would be useful to you or someone you know. Completely document the program listing all lines of entry. Write a user's guide explaining how to run the program. Turn in a computer printed user's guide. Turn in the program on a removable storage unit.

### 3. **Desktop Publishing Exhibit**

- Using desktop publishing software, prepare an educational poster illustrating what desktop publishing is and how it is used. Also submit a written report detailing the information presented with the poster. The report should also include details of a visit with someone who uses desktop publishing professionally. The completed exhibit should use both graphics and typewritten words to illustrate what desktop publishing is and how it is used.

### 4. **Advanced Spreadsheet Use**

- Design a spreadsheet template to solve a problem that could help you or someone you know. The template should be created by you, and should use at least 500 cells and at least one macro. Exhibit the completed template on a removable storage unit (i.e., disk, CD-ROM) and include a typewritten user's guide that explains what the template does, a listing of all cells, and step-by-step instructions on how to use the template.

### 5. **Integrated Software Package**

- Use integrated software (minimum of two software applications ? i.e., create a document using a word processor to type the document and import a spreadsheet graph into the word processing document) to create a document. Exhibit the completed document on a removable storage unit (i.e., disk, CD-ROM) and include a written report detailing the information presented with the display.

### 6. **Multimedia Software Package**

- Use a multimedia software package to produce a computer program that incorporates the features of multimedia. Along with the computer program, prepare an educational display or written report explaining how you developed the program.

### 7. **WWW Homepage**

- Develop a WWW homepage that incorporate some advanced programming skills such as, but not limited to FLASH, Java or JavaScript.

### 8. **An Exhibit that you created that fulfills one of these options:**

- **Multimedia Computer Presentation:** Use a presentation software program, such as PowerPoint, Appleworks, Hyperstudio, Kid Pix Studio, The Multimedia Workshop, QuickTime VR Authoring Studio, Lotus Freelance Graphics, Macromedia Director Shockwave Studio, Flash and Fireworks, Asymetric Tool Book, and Final Cut Pro, to design an animated computer presentation on a topic you enjoy. It should contain a minimum of 10 screens and include some graphics, sound and either a video clip or animation.
- **Web Site for an Organization:** Use a website editor, such as Sunburst's Web Workshop, Claris Home Page, Adobe Page Mill, Hot Dog, Microsoft's FrontPage Express, Netscape Composer, or using HTML, to design a website for an organization. It can be your 4-H club, an athletic team, school club, dance group, etc. The site should include a minimum of five different scenes and some hyperlinks.
- **Magazine:** Use a word processing or desktop publishing software program, such as Microsoft Works, Word, PageMaker, Publish It, Print Shop deluxe, Claris Works, to create a magazine. The magazine should be at least 12 pages and use a combination of graphics and text. Print in color.
- **Animated Program:** Use an animation program, such as Macromedia Director Shockware Studio, Flash and Fireworks, Asymetric Tool Book, or Final Cut Pro, to create an animation program that can be used in a presentation.
- **GIS Map:** Use a geographic information system (GIS) program, such as Arcview or Esc, to make a map of your community. You may use prepared data or make your own. Try to include all the important features that make your community unique.

### **State Fair Entry**

## CONSUMER CLOTHING

SUPERINTENDENT: Rhea Hollers 825-9834

### Record Sheet required in notebook

1. Participation of young men and women in Consumer Fashion will be by grade.

**Beginning: Grades 3 - 5**

**Intermediate: Grades 6 - 8**

**Advanced: Grades 9 - 12**

2. Participants will select and model a garment they have purchased. This accounts for 30% of the project.

The following price limits are to be followed:

- **Beginning:** Purchase an item of clothing to go along with other clothes you already have (example: jeans, slacks, sweater, shirt, etc.). Purchase an accessory to go along with your garment purchase (example: shoes, belt, jewelry, socks, hair accessory, etc.). Spending limit is \$25.00 total.
- **Intermediate:** Purchase a casual or school outfit and accessorize it. You may purchase accessories or select from items you already own. Spending limit is 60.00 total.
- **Advanced:** Choose an outfit and accessorize it (should be a career building outfit). You may purchase accessories or select from items you already own. Spending limit is unlimited.

3. Notebooks, counting 40% of the project, are to be 3-ring notebook/binders that include title page, table of contents, picture of purchased garment, and hang tags and receipt page, five wardrobe pictures (no larger than 4x6) using parts of the exhibit garment with your existing wardrobe, a record sheet, and one labeled activity from each of the activity groups in the project manuals. When repeating an age group, new activities will be required if in second year or above. Previous activity pages (not photos) must be labeled and included in the notebook. Include previous activities from current age division only.

The last section of the notebook is a short essay on the choice of the garment you purchased. In the Advanced Division, jeans are not considered as part of a career wardrobe builder.

4. All participants will be interviewed by the judge about your purchase, what you've learned and the activities you completed. This portion of the project is 30% of the total placement.

**5. All exhibitors must participate in both the private judging and Fashion Revue at the fair, as well as have notebook and purchased garment(s) on display at the 4-H Building to complete the project and receive awards. Please check entering and judging times with the superintendent or in the fairbook.**

### State Fair Entry

## CREATIVE WRITING

SUPERINTENDENT: Kim Musgrave 876-3689

### Record Sheet Required

1. All entries are to be handwritten or typed.
  - (a) Handwritten entries should be neatly written in ink, either cursive or manuscript.
  - (b) Typed entries are to be double-spaced and should have standard margins.
2. Each entry **MUST** have a title page listing: **title, author, project division, and club name.**
3. Entries may be illustrated. Illustrations are permitted to enhance the story or poem, but are not required. All illustrations should be done by the author. They may be drawn or computer-enhanced.
4. All entries must be secured in a folder, binder, or notebook. Included in the folder should be: **the title page, your 4-H Creative Writing entry, and your completed record sheet.**

### BEGINNER: Grades 3 - 5

- A poem of any length or style and a record sheet
- A story, autobiography, children's story or any other prose piece consisting of 50-500 words.

### INTERMEDIATE: Grades 6 - 8

- Two poems of any length or style and a record sheet
- A story, autobiography, children's story or any other prose piece consisting of 200-1000 words.

### ADVANCED: Grades 9 - 12

- Three poems of any length or style and a record sheet
- A story, autobiography, children's story or any other prose piece consisting of 300-1500 words.

### No State Fair Entry

## CROPS

**SUPERINTENDENTS:** Dale Conard 876-4130

### Record Sheet not required

**CORN** - All Divisions: Exhibit one of the suggested fair activities in the project manual.

**HAY/ALFALFA** - One section of a bale of cured alfalfa exhibited in clear plastic. Plastic may be purchased at dry cleaners.

**POTATOES** - All Divisions: Thirty potatoes in a display tray with the inside dimensions of 12 1/2" x 18". The variety of potato must be identified. **Any potato exhibitor may exhibit at the State Fair.**

### State Fair Entry

**MIXED HAY** - One section of a bale of **cured** mixed hay exhibited in clear plastic.

**OATS** - All Divisions: One peck of any variety of oats - 8 lbs. Exhibit in a plastic bucket.

**SOYBEANS** - All Divisions: One peck of any variety of soybeans - 15 lbs. Exhibit in a plastic bucket.

**WHEAT** - All Divisions: One peck of any variety of wheat - 15 lbs. Exhibit in a plastic bucket.

### No State Fair Entry

## DO YOUR OWN THING

**SUPERINTENDENT:** Jeff Holland 349-2575

### Record Sheet required

The Do Your Own Thing project allows you to participate in a project that may not be included in the current 4-H program. Such projects can be developed to expand a current interest or to explore a new field. This particular project encourages the use and development of individual abilities and creativity.

- Division 1: Grades 3- 5**
- Division 2: Grades 6- 8**
- Division 3: Grades 9 - 12**

### Possible Projects (but not limited to):

Doll making	Folk Crafts	Sculptures
Puzzles	Yard Sign/Art	Music (write/record)
Travel Journals	Room Decorations	

**Requirements:** You may NOT choose an activity that duplicates any requirements in an existing project offered in Monroe County, example - Arts & Crafts, Scrapbooking.

**Exhibit:** It can be a display, notebook, or 22" X 28" poster. A display can be no larger than 2' X 3' X 3' (outside dimensions) unless specified differently in state project manual. *If your project is larger than this size or is very valuable, you may bring it to the judging along with a poster or notebook describing how and what you made. This project will be taken home after judging and the notebook will be on display during the fair week.* Be sure to include at least a one page summary of your exhibit in the notebook.

At the fair, your exhibit must be accompanied by the "Do Your Own Thing" Record Sheet. If you chose an existing state project not currently offered in Monroe County, that manual's record sheet must be included.

### No State Fair Entry

## ELECTRIC

**SUPERINTENDENT:** Ben Lisby 824-7431

### Record Sheet not required

**Every Exhibit** should have a note attached to it explaining the project and its intended use.

**DIVISION 1** - Make a circuit board

**DIVISION 2** - Make a magnetic powered flashlight or exhibit a poster as outlined in the project manual

**DIVISION 3:** Make one of the following:

- An extension cord using all new parts
- Build an incandescent trouble light using all new parts
- Build a fluorescent trouble light using all new parts
- Repair an extension cord or trouble light by replacing the cord, plug, connector body, or socket handle with a new part(s).
- Create a poster about: wire size, wire type, current carrying capacity, the parts of an extension cord or trouble light, an important safety-related topic or any topic covered in the Division III manual

**DIVISION 4** - A made or remade lamp, display board or poster on any topic covered in project manual

**ADVANCED** - An article or unit of electronic equipment made, a written report, a chart, a diagram or photographs that tell the story, as listed in project manual.

### **AWARDS**

Indiana Electric Association and Statewide Rural Electric Cooperatives will provide special awards.

### **State Fair Entry**

## **ENTOMOLOGY**

**SUPERINTENDENT:** Clay Slaughter 825-7972

### **Record Sheet not required**

Reference: "How to make an Awesome Insect Collection," ID 401

Collect and mount (pins or vials) and identify the insects personally collected in the U.S. only.

Display your best specimens in an 18"X24" box, oriented horizontally, with a label in the lower right hand corner (name, grade, county). All insects should be labeled with their common name.

Display boxes are expected to include the specified number of insects and orders (see chart).

All insects must be accompanied by a label that includes collection data, location, and collector.

All insects must be identified using a second label that includes common name and, depending on grade level, order and family.

Insects must be properly grouped for display, based on your grade. For example, 4-H members in grade 5 should group the insects identified to order. In your insects are identified to order and family, first put all insects of the same order together, then group those in the same family, and then group insects with the same common name.

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

**One educational box**, based on the theme given below, is required for grades 9-12, in addition to the insect collection boxes.

If you choose to add the insect scientific name (this is not required), they must be written properly: either in italics or underscored. The Genus (first name) must have the first letter capitalized. The species (second name) has no capitalization.

**Poster Option:** Display a 22" x 28" poster (see general poster rules). Choose one of the topics listed below, appropriate for your grade and use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative subtitle if you wish. Youth must choose a new topic each year.

### **DIVISION 1: Grades 3 - 5**

Display a poster based on the following activities:

- **Big Mouth Bugs** - Show the 4 different mouth types that you studied. Include the completed chart describing the 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.

#### **DIVISION 2: Grades 6 - 8**

Display a poster based on the following activities:

- **Dots Before My Eyes** - Show the importance of color for communication, camouflage, and defense. Use the chart in your manual (copy or make your own) and one other method.
- **Designer Bugs** - Show your creative talents! Design an insect and show your drawing and model (or picture of your model). Give it a name, genus, species, and indicate the habitat you would expect your insect to live in.
- **How Sweet it Is** - Show how you completed the experiment using water, a diet drink, and a regular drink. Show what you observed using the chart given or one you make yourself. You may use the scientific method (described in Level 3, Chapter 1), if you want to try it.
- **Computer Bugs** - Show how you raised mealworms with pictures, information, and the completed chart (copy or make your own).
- **Things that Buzz in the Night** - Exhibit your night collection set-up and results. You can use pictures, drawings, and include insects (real or pictures) that you saw. Include the chart.
- **GrassHOPper To It** - Show some different ways that insects move by completing the chart and a labeled drawing of an insect leg.

#### **DIVISION 3: Grades 9 - 12**

Display a poster based on the following activities:

- **A Meal from a Worm** – Show how you used the scientific method to study how mealworm larvae survive on a fixed amount of food. Include your hypothesis, data charts, and conclusions. Drawings or pictures will help tell the story.
- **BEEhavior** - Show how you used the scientific method to study honey bee response to symbols. Include your hypothesis, data charts, and conclusions. Drawings or pictures will help tell the story.
- **Bugs R Us** - Show how you taught others about entomology. Include all the items listed in the planning outline (copy or make your own). Drawings or pictures will help tell the story.
- **Planting for Butterflies** - Show how you planned, planted, and cared for your butterfly garden. Include the table (copy or make your own) and information about any help you received, resources you used (people and publications), and the cost of your project. Drawings or pictures will help tell the story.
- **The Monarch: King or Queen?** - Explain the life cycle of the monarch by completing the table (copy or make your own). Discuss migration (when and where) of monarchs. Research (library or Internet) to find out more. Drawings or pictures will help tell the story.

#### **INDEPENDENT STUDY: Grades 9 - 12**

Display a poster based on the following activities:

- **Advanced topic** - Learn all you can about a 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 Entomology"
- **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".

Grade	Manual	Display	Max # Boxes*
3	Division 1	10 insects, identified and pinned on cards (ID 401A)	1
4	Division 1	20 insects, mounted (pins or vials). Identify all insects by common name and identify 5 to order. Include card ID 401B.	1
5	Division 1	30 insects, mounted (pins or vials). Identify all insects by common name and identify 15 to order. Include card ID 401C.	1
6	Division 2	40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID card 401D.	2
7	Division 2	50 insects, exhibit a minimum of 8 orders, mounted (pins or vials). Identify all insects by common name and order. Identify 10 to family. Include ID card 401E.	2
8	Division 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 cardID 401F.	2
9	Division 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. (1-3 collection boxes plus 1 educational box.)	3
10	Division 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. (1-3 collection boxes plus 1 educational box.)	3
11	Division 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. (1-3 collection boxes plus 1 educational box.)	3
12	Division 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. (1-3 collection boxes plus 1 educational box.)	3

### State Fair Entry

### FASHION REVIEW

**SUPERINTENDENTS:** Lindy Crain 334-4125  
 Barbara Baynes 876-2354  
 Elizabeth Tragesser 876-0898

#### Record Sheet not required

- In order to participate in the Fashion Revue, you must be enrolled in sewing or crafts.
- You must attend both the Private Judging and the Public Fashion Revue in order to complete the project and receive awards.

**JUNIOR DIVISION: Grades 3 - 7.** This should be your sewing exhibit piece(s) and any accessories to complete the outfit.

#### SENIOR DIVISION: Grades 8 -12

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

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

**Separates** – Consists of three garments which must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments in your wardrobe.

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

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

**Free Choice** – These are garments which do not fit in the other classifications. Examples include: tennis wear, swim wear, or other active sportswear; lounge wear; riding habits; historic, dance, theatrical, or international costumes; and unlined coats.

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

#### **STATE 4-H FASHION REVUE**

1. Entrant, whose 15th birthday occurs during 2009 (or who is in grade 8 or above), becomes eligible and remains eligible so long as the 19th birthday has not been passed on January 1, 2009.
2. Garments modeled must have been made by participants, since the 2008 County 4-H Exhibit.
3. Handcrafted garments made in the 4-H Crafts Project may be modeled in 4-H Fashion Revue, whenever the finished garment(s) meet the requirements of a Fashion Revue Classification.
4. An entrant may enter only one State 4-H Fashion Revue Classification.
5. Outfits to be worn in the State 4-H Fashion Revue cannot be exhibited in any other 4-H Exhibit section.
6. Each county can send six participants to the State 4-H Fashion Revue (maximum two per category). On the county level, if there are no entries in a category, counties may send a second participant to the State Fashion Revue from another category.

Klaiber Sewing Center, Rose & Glen Hildebrand, 617 West 17th Street, Bloomington, IN 47404, will sponsor awards for the Fashion Revue. The Monroe County Extension Homemakers will present a prize to the Champions in each division.

#### **State Fair Entry**

### **FINE ARTS**

**SUPERINTENDENT:** Barb Ooley 876-3293

#### **Record Sheet not required**

You may exhibit one in each category:

Oil/Tempera	Charcoal	Pastels/Crayon	Canvasboard
Ink	Acrylic	Watercolor	Colored Pencil
Wood	Paper	Pencil	

1. **Please attach (to the project) a postcard or page size description of work completed on the project.**
2. **All must be framed as a picture and ready for hanging.**

#### **State Fair Entry**

### **FLOWERS**

**SUPERINTENDENT:** Steve and Carol Hall 825-7070

#### **Record Sheet required**

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

*Note to youth exhibitors: Each level 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. You should pay special attention to size guidelines for Flower and Plant Exhibits.*

**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 and should demonstrate that the youth was able to take what he or she learned from their research and/or activities to create the notebook. Work should include references where appropriate.
- Pictures, graphics, and artwork are encouraged.

**Poster Guidelines:**

- See General Poster rules
- 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 and should demonstrate that the youth was able to take what he or she learned from their research and/or activities to create the poster.

**LEVEL 1: Grades 3 - 4****Flower and Plant Exhibit Categories:**

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

**Poster or Notebook Exhibits - choose any one of the following topics:**

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

**Demonstration****LEVEL 2: Grades 5 – 6****Flower and Plant Exhibit Categories:**

1. Display a mixed planter that may include herbs with foliage plants and/or flowering plants. The planter should include 3 or more kinds of plants and have been planted at least two months before the fair. If

planter is rectangular, it must not exceed 8" wide and 18" long. The container exhibit space must not exceed 18"x 18". Must include 4-H 697c Level B Plant Record chronicling the care of your plant.

2. Make an item with dried herbs or dried flowers that you grew yourself. Examples of items to exhibit are, but not limited to, a dried flower product or a simple dried arrangement in a container (exhibit not to exceed 9" x 9" x 12").
3. Display one house plant (foliage and/or flowering) in a container not to exceed 10" 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 of the following topics:**

- Report how you harvested your flowers and/or herbs, cared for them, dried them, and used them.
- Explore and explain: insects and your flowers and/or herbs
- Explore and explain: starting seeds indoors -- the process and pros and cons
- Explore and explain: perennials -- what are they, how are they used, benefits or drawbacks
- Investigate and describe: a butterfly garden -- what types of plants, benefits to insects and butterflies, etc.
- Describe how you planned or designed your garden, including how you chose the kinds of plants, any problems, successes
- Describe your houseplant - how you cared for, transplanted to larger pot, any problems, or successes
- Explore and explain: plant biology -- form and function, growth, photosynthesis, etc.
- Explore and explain: how to grow plants indoors -- things to consider, common problems and solutions
- Explore and explain: environmental effects related to plants (such as light, water, soil, or temperature)
- Describe an experiment you did and the results
- 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**

**LEVEL 3: Grades 7- 9**

**Flower and Plant Exhibit Categories:**

1. Display a terrarium - Size of the terrarium should be appropriate for use on a table at home, and no larger than 12" deep, 18" long and 16" high. Must have a cover while on exhibit. See activity information for design.
2. Combination or European planter - Exhibit a container of plants (3 or more kinds of plants) that you have planted and cared for a minimum of 2 months. See activity for information on plants and design. The container should not exceed exhibit space of 18" x 18".
3. Create one corsage or two 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 corsage or two 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 18" x18", maximum height 24".
6. Create a flower arrangement using either roses or lilies as the primary component of the arrangement. Arrangement should be made with all fresh materials (NO artificial, flowers/plant material). Bows and decorative items are okay. Maximum size 18"x18" maximum height 24".

**Poster or Notebook Exhibits - choose any one of the following topics:**

- Explain how you planned, chose plants, cared for, transplanted to larger pot, etc. your combination planter or terrarium.
- Explore and explain: vegetative propagation -- how to, different types, problems and solutions, different uses.
- 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.
- Investigate the design of multiple plant containers -- how to, things to consider, selecting plant materials, uses.

- 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.
- Explore and explain: floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material).
- Explore and explain: preserving cut flowers -- how, problems, uses of and/or diseases related to cut flowers
- Illustrate, explore and explain how you dry flowers or other plant materials and/or describe different methods and/or how, why use them.
- Explore and explain: medicinal uses and toxicity of fresh and dried flowers and plants.
- Describe an experiment you did and the results.
- Describe a career exploration activity you did, such as job shadow, interview with a professional.
- Describe a community service activity you did related to your flowers project -- what you did, why, results

### **Demonstration**

#### **LEVEL 4: Grades 10 - 12**

##### **Flower and Plant Exhibit Categories:**

1. Create a seasonal arrangement from only fresh flower and/or plant materials. Flowers and plant materials specific to a season or holiday should be used. For example, fall mums or spring tulips. Maximum size 18"x18"x18". This category could include a traditional floral arrangement, but also items such as wreaths. Bows and decorative accessories are okay.
2. 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. 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 18"x18"x18". Include a label that states what type of design you have created (botanical, pavè, parallel, free-form, abstract, etc.)
4. Create a bridal bouquet. Proper display of the bouquet should be considered, but only the bouquet will be judged. Bouquet should include only fresh plant materials. Bows and decorative accessories are okay.
5. Create a centerpiece for an event, such as a banquet, party, wedding, funeral, or church. Arrangement should be no larger than 24"x 24" x 24" and be made from EITHER fresh flower and/or plant materials or artificial or silk flower and/or plant materials. Bows and decorative accessories are okay.
6. Display a plant that you propagated (and grew and cared for) by tissue culture or other vegetative propagation methods, or flowering bulbs that you forced. Maximum pot size should not exceed 10" diameter. Must include 4-H 969c Level D Plant Record chronicling the care of your plant.

##### **Poster or Notebook Exhibits - choose any on one of the following topics:**

- Describe how you created your arrangement; include information on the design principles utilized.
- 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.
- Explore and explain: the cost of arrangement and/or a cost comparison with flowers (different type flowers, different time year, etc.).
- Explore and explain: forcing flowers (bulbs, branches, etc.).
- 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.
- Explore and explain: how to start a business related to the floral industry - may include a business plan.
- Explore and explain the origins of flowers and/or the floriculture industry around the world.
- Explore and explain: tissue culture, biotechnology, or traditional breeding of new flower types -- what are they, how are they used, pros and cons.
- Explore and explain: be a plant detective -- what kinds of problems might you have in growing and caring for flowers, and how to solve.
- Describe an experiment you did and the results.
- Describe a community service activity you did related to your flowers project: how, why, results.

### **Demonstration**

#### **State Fair Entry**

**SPONSORS:** May's Greenhouse, Hall's Greenhouse

## FOODS

**SUPERINTENDENTS:** Tammy Guerrettaz 825-5400  
Barb Tapp 825-5702

### Record Sheet Required

#### RULES:

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

**Recipe or index cards:** A recipe card or index card (5" x 8") is required for all food exhibits. Be sure to include all the information requested in the exhibit description, as well as your name, county, and the dept.-section-class numbers. It is recommended that you wrap the card in plastic wrap or in a plastic bag.

#### How to prepare products for display.

- Most food products should be displayed on a paper or foam plate.
- For cakes - cut a piece of cardboard about ½" larger than the bottom of the cake. Cover this cardboard with wax paper, plastic wrap, or foil before putting the cake on it.
- Any other 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.
- Frozen food exhibits (containers and food) **will not be returned** to the exhibitor. Please display in freezer bags or disposable freezer containers.
- Pies should be exhibited in **disposable pie tin**.
- All canned products must have the ring on the jar top to protect the seal.

**Any exhibit that does not meet all the requirements will be lowered one ribbon placing.**

**For Baked Products:** Filling, frosting, glazing, pie filling, and meringue, (whether uncooked or cooked) are not permitted to contain cream cheese, sour cream, whipped cream, unpasteurized milk or uncooked eggs/egg whites (pasteurized eggs or eggs cooked to 160°F may be used). No home-canned fruits, home-canned vegetables, or home canned meats are permitted in products. Recipes must be provided that show which ingredients were used in each part of the product. Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. Whenever possible, baked products should be transported and stored in chilled coolers (41°F).

#### LEVEL 1

**Grade 3:** Six drop, molded or bar **baked cookies**, no glaze or frosting. Include recipe card.

**Grade 4:** Six **muffins** of any kind (no muffin liners). Include recipe card.

#### LEVEL 2

**Grade 5:** A square, oblong or round layer of **cake**, without frosting. Include recipe card.

**Grade 6:** Six no yeast, any shape **pretzels** (shaped, stick or nugget) or six no yeast rolled **biscuits** (no drop biscuits). Include recipe card.

#### LEVEL 3

**Grade 7:** Six **breadsticks** or **yeast rolls** (any shape, medium size-not a sweet roll). Include recipe card.

**Grade 8:** A **yeast bread** (can be loaf, braid, but not rolls) using a specialty grain such as whole wheat, rye, oat, bran, etc. or a sweet bread such as tea ring. Include recipe card.

**Grade 9:** One package of non-perishable **invented snack** such as a granola bar, brownie, fudge, fruit leather, popcorn snack, trail mix, etc. (exhibited in a designed package). Exhibit must also include 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. Label should include product name, date, quantity, and serving size.

#### LEVEL 4

*NOTE: Custards, cream, cream cheese frostings and fillings, and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperatures.*

**Grade 10:** A single or double crust **baked fruit pie** (no graham cracker crust). Include recipe card. **Use disposable pie tin.**

**Grade 11:** A non-perishable **baked international food product** (such as apple strudel, French bread, Mexican wedding cakes, fortune cookies, etc.) with a separate page describing the food customs of a country and how the food product is used in relation to that country's customs **or a table display** on a country outlining food preferences, meal patterns, how nutritional needs are met, interesting customs, traditions, etc. Display should be no larger than 16" deep x 22" wide x 28" high.

**Grade 12:** A non-perishable **\*baked food product** for a special occasion or catered meal (such as an appetizer, entree, holiday food, fruit cake, special occasion cake, altered recipe product, etc.) with a separate page outlining how this product will be used at the event **or a table display for a special occasion or catered meal**. This display should include a notebook, outlining menu, supplies to buy, preparation schedule, equipment, table layout, etc. Display should be no larger than 16" x 22" by no more than 28".

#### State Fair Entry

### FOOD PRESERVATION

**SUPERINTENDENTS:** Barb Ticen 824-2369

#### Record Sheet Required

**For Baked Products:** Filling, frosting, glazing, pie filling, and meringue, (whether uncooked or cooked) are not permitted to contain cream cheese, whipped cream, unpasteurized milk or uncooked eggs/egg whites (pasteurized eggs or eggs cooked to 160°F may be used). No home-canned fruits, vegetables, or meats are permitted in products. Recipes must be provided that show which ingredients were used in each part of the product. Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. Whenever possible, baked products should be transported and stored in chilled coolers (41°F).

#### RULES:

1. Bring one copy of your recipe (typed or printed) on a recipe card covered with plastic.
2. Freezer containers will not be returned.
3. Bring signed, completed record sheet with exhibit.
4. Any exhibit that does not meet all the requirements will be lowered one ribbon placing.
5. All food preservation exhibits presented for judging in canning jars should include screw-on ring lid.

#### LEVEL 1

**Grade 3:** A package of **six frozen cookies**. Display in freezer bag or freezer container. Include index card with recipe and instructions for defrosting. Label with name of product, quantity and date frozen.

**Grade 4:** A package of **frozen berries**. Display in freezer bag or freezer container. Include index card with instructions for cooking or defrosting. Label with name of product, quantity and date frozen.

#### LEVEL 2

**Grade 5:** One uncooked **frozen mini pizza** using pita bread, English muffin, bagel or already prepared crust (less than 7" in diameter), with toppings of your choice. Meat toppings such as hamburger, sausage, bacon, etc. need to 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.

**Grade 6:** One package of any **frozen vegetable** or **combination of vegetables**. Display in freezer bag or freezer container. Include index card with instructions for cooking. Label with name of product, quantity and date frozen.

#### LEVEL 3

**Grade 7:** One container of **freezer jam**, include index card with recipe and instructions for storing. (May be opened and tasted.) Label with name of product, quantity and date.

**Grade 8:** One jar of **canned tomato product** using the Hot Pack method for a boiling water bath canner, such as tomato juice, catsup, barbecue sauce, salsa. Include index card with recipe and instructions for cooking or using the product. Label with name of product, quantity and date canned.

**Grade 9:** One jar of **canned pickles** or a **canned pickled product**. 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.

#### LEVEL 4

**Grade 10:** One jar of pressure canned **vegetable, 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.

**Grade 11:** One package of a **frozen entree** such as casserole, hearty soup or vegetable dish in a freezer container. Exhibit should include an index card with recipe and instructions for reheating. Containers should be labeled with name of county for easy return. Label with **name of product, quantity and date frozen**.

**Grade 12:** A jar of **cooked jelly** or a **reduced sugar fruit spread**. Include recipe card. Label with name of product, quantity and date made.

#### State Fair Entry

### FOOD ACTION DEMONSTRATIONS

**SUPERINTENDENTS:** Tammy Guerrettaz 825-5400  
Barb Tapp 825-5702

#### Record Sheet Required

##### RULES:

1. Bring signed, completed record sheet with exhibit.
2. Any exhibit that does not meet all the requirements will be lowered one ribbon placing.

##### GENERAL INFORMATION

The Food Action Demonstration is a visual, hands-on explanation of information, or topics so other people will understand more about the item, etc. related to foods. Your action demonstration should last two minutes and will be repeated continuously for a 30-minute time period.

A good action demonstration is where you involve the audience by talking to them, asking them questions, or having them become involved in the demonstration. You will need a poster stating the topic of your demonstration, displayed in front of your table. You will need to be responsible for providing your own tables (you might want to borrow from a friend), along with any materials that make your demonstration a success, which could include games, handouts, etc. Please...no samples of food to public due to health reasons.

**NOTE: All participants are eligible to participate at State Fair in Food Action Demonstration Category. At State Fair, all action demonstrations will be critiqued. Action demonstrations will be held at a date determined by the Superintendent. 4-Her's will be notified of the date and time.**

### FORESTRY

**SUPERINTENDENT:** Clay Slaughter 825-7972

#### Record Sheet not required

1. Read your Project Book for detailed instructions on how to make the exhibit and other requirements.
2. **All Exhibits** are displayed horizontally, 22" x 28", and mounted on a firm backing and covered in clear plastic or other transparent material. Leaves should be free of any damage. **If you choose to write 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.
3. Each exhibit must have a title as well as a label with your name, grade, and county.

## DIVISION 1: Grades 3-5

Display a poster based on one of the following activities:

- **Leafing Out** - Collect, dry and mount 6 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. Title your poster, Leafing Out - Leaf Differences.
- **Leafing Out** - Identify and exhibit leaves from 10 different trees that are listed in 50 Trees of Indiana book. Title your poster, “Leafing Out – Collection”.
- **Hold on Tight** - 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.
- **Down in the Dirt** -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.
- **My Couch is a Tree?** - Use pictures (draw, cut from magazines, print, or take photographs) to show 10 things in and around your home that are made from wood.
- **Fun in the Forest** - Visit a state park or forest. Take your 50 Trees of Indiana book. Diagram the trails you hiked, and list the types of trees you saw. Photographs of you hiking and the trees you saw will help tell your story.

## DIVISION 2: Grades 6-8

Display a poster based on one of the following activities:

- **The Leaf Machine** - 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:  $\text{CO}_2$ ,  $\text{H}_2\text{O}$ ,  $\text{O}_2$ , and  $\text{C}_6\text{H}_{12}\text{O}_6$ . Be sure to balance your equation! There should be the same number of Carbon, Oxygen, and Hydrogen molecules on each side of the equal sign. You may need to ask an older (high school) 4-H member or science teacher for help. Draw the tree canopy, trunk, and roots (or use the tree diagram, 4-H 641B) and identify the crown, trunk (with the parts; heartwood, sapwood, cambium, and bark listed), feeder roots, and anchor roots.
- **My State's Forests** - Use a map, draw, or find a picture of Indiana on the Internet.
  1. Show where your home, your school, and your fairgrounds are located. Choose one of the following options to complete your poster.
  2. 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.
  3. Show where some state parks and state forests are located (5-15). List some facts about each one. Visit a state park or forest and have someone take your picture by the sign, if possible.
- **Someone Call a (Tree) Doctor and Stop Bugging Me** - Collect 10 samples of tree leaves, twigs, stems, or roots damaged by insects or disease and the fruiting body or disease that caused the damage. List information about the insect or disease and the species of tree that was affected.
- **Fire in the Forest** - Explain the Fire Triangle and describe what happened during and after a famous forest fire. Drawings or pictures will help tell the tale.
- **Growing Every Day** - 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).
- **Tree Planting** - Plant 1-3 shade trees. Include information about the tree (s) you planted, why you chose the species you did, what are the benefits of this tree, and how tall this tree will be when mature. Explain why you chose the planting 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).

### DIVISION 3: Grades 9 - 12

Display a poster based on one of the following activities:

- **A World of Forests** - Indicate the 3 major forest biomes on a copy, drawing, or picture of the world. Complete the table given in the activity.
- **City Trees** - Complete the questions about Tree City. Show (draw or use pictures) some trees that are often used in city plantings and explain the benefits of these trees.
- **Trim the Trees** - Explain the 5 different kinds of tree pruning for urban trees. List some do's and don'ts of proper pruning.
- **My Boss is a Tree** - List 5 jobs which require a knowledge of trees and forestry. Explain the training and education that is needed and what types of things you might be doing if you had this job.
- **Tree Planting** - Present a tree planting plan for at least 100 trees. Include the type of trees 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.
- **Herbarium Collection** – Trees: Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 ½" x 16 ½" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, location where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen.
- **Herbarium Collection** – Shrubs: 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, location where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen.

**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 over your poster to hold the mounted, covered specimens.

### INDEPENDENT STUDY: Grades 9 - 12

Choose an Indiana or Eastern Deciduous forestry related subject of interest to study. Discuss your idea with your 4-H Forestry Project Leader or Extension Educator. Use your knowledge and creativity to display the subject on a poster to help others learn about it. You must provide a list of references (at least three) that you used when studying the subject. Some ideas that you might try: write a report about exploring a career in forestry (a sawmill owner, Christmas tree farmer, or state forester); present a poster exhibit of state trees of several states; create wildlife habitat by planting trees/shrubs. Title your exhibit, "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.*

### State Fair Entry

### FUN WITH LEISURE

**SUPERINTENDENT:** Debby McKibben 824-8247

### Record Sheet not required

Fun with Leisure is anything that you enjoy doing in your spare time to relax, e.g. music, cross-stitch, instrument playing, dancing, walking, etc.

**Requirements:** Must exhibit log of hours spent in this project (minimum of 15 hours). Also must exhibit a poster or notebook of pictures for this project. See General Poster rules.

Exhibits will be judged as follows:

**DIVISION 1: Grades 3 - 5**

**DIVISION 2: Grades 6 - 8**

**DIVISION 3: Grades 9 - 12**

### No State Fair Entry

## GARDENING

**SUPERINTENDENT:** Samantha Deck 876-1286

**Record Sheet not required**

### **RULES:**

1. All vegetables entered in this project must have been produced by the 4-H member in his or her garden.
2. A collection exhibit will be lowered one ribbon grade if two or more vegetables of the same type are included.
3. Bring your exhibit in on a sturdy paper plate.
4. **All varieties should be cleaned and identified.**
5. An entry tag should be on each plate.
6. Read your Project Manual for exact instructions on your project.
7. See 4-H Manual for suggestions in preparing exhibits in this class.
8. **Along with garden produce, a small bouquet of garden flowers and/or herbs in a simple container is to be displayed with your exhibit.**

### **I. Produce Exhibit (All Levels)**

**LEVEL 1: Grades 3- 4 (2 plates)**

**LEVEL 2: Grades 5- 6 (3 plates)**

**LEVEL 3: Grades 7- 9 (4 plates)**

**LEVEL 4: Grades 10 - 12 (6 plates)**

A pot (6" maximum) of an herb you grew (unlimited number of exhibits).

### **II. Special Activities (judged separately)**

- A. Exhibit four 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.
- B. 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. Example: spaghetti squash, head lettuce, cowpea.
- C. Make a poster of five commonly found diseases in vegetable gardens, the damage caused by each, and the controls options for each.
- D. Make a poster of five commonly found vegetable 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.)
- E. Make a poster of a maximum of ten pests (diseases, insects, weeds and/or rodents) you found in your garden this year, damage caused, control measures used, and results.
- F. Make a poster explaining a Computer Garden Program.
- G. 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.
- H. Make a poster showing your financial record.
- I. Make a poster of pictures showing your experiences in hydroponics.
- J. Make a poster explaining various career options working with vegetables/herbs.

#### **"JUST FOR FUN" County Options**

1. Largest (by weight) pumpkin/squash
2. Largest (by weight) watermelon
3. Largest (by weight) tomato
4. Largest (by weight) potato
5. Largest (by weight) onion
6. Largest (by weight) head of cabbage
7. Largest (by diameter) sunflower
8. Unusual growth forms.

**VEGETABLES:**

**BEANS:** Wax (20 pods); Green (20 pods); Lima large-shelled (1/2 pint); Lima small - shelled (1/2 pint); Navy, Kidney, shell out, etc. (1/2 pint)

**BEETS:** with tops of approximately 1" or less (5)

**BROCCOLI:** (1 head)

**CABBAGE:** Round type (1 head); Pointed type (1 head); Flat type (1 head); Red type (1 head); Savoy type (1 head); Chinese type (1 head)

**CARROTS:** with tops approximately 1/2" or less (5)

**CAULIFLOWER:** (1 head)

**CELERY:** (1 bunch)

**CORN:** Sweet-white (5 ears); Sweet-yellow (5 ears); Popcorn (5 ears)

**CUCUMBERS:** Slicing (5); Dill (5); Pickling (5)

**EGGPLANT:** (1)

**KOHLRABI:** (5)

**MUSKMELON:** Full slip, well netted (1)

**WATERMELON:** Ice box type (1); Round larger type (1); Long type (1)

**OKRA:** (5 pods)

**ONIONS:** White (5); Yellow (5); Red (5)

**PARSNIPS:** Tops off (5)

**PEPPERS:** Mango type – Green (5); Pimiento type – Red (5); Hungarian type – Green, Yellow or Red (5); Chili type – Red or Green (5)

**PUMPKINS:** Butternut (1); Cushaw (1); Sugar Pie (1); Table Queen or Acorn (1); Scallops or Patty Pans (1); Straightnecks, Crooknecks or similar varieties (1); Zucchini, Cocozelle or similar varieties (1); Other (1)

**SQUASH:** Buttercups, Turbans (1); Banana, and any other large variety not listed but properly classified by variety (1); Any other small variety not listed but properly classified by variety (1)

**TOMATOES:** Red – for canning (5); Red – for market - pink ripe (5); Yellow or Orange (5); Pink or Purple (5); Small preserving varieties (12); Roma or Puree type (5)

**TURNIPS:** (5)

**RUTABAGA:** (1)

**SWEET POTATOES:** All varieties (5)

**POTATOES:** White, long type (Kennebec, etc.) (5); White, round type (Katahdin, etc.) (5); White, oval type (Irish Cobbler, etc.) (5); Red (Norland, Triumph, etc.) (5); and Russet (Haig, Norgold, Superior, etc.) (5)

**State Fair Entry** – All 4-H members enrolled in the Garden Project may exhibit in the State Fair.

## GENEALOGY

**SUPERINTENDENT:** Ruth Fishel 332-5307

### Record Sheet required

This will be a continuous notebook to be kept throughout your years in the project. The notebook can be changed or just added to each year. See project manual for details on how to make your notebook and what you should include. Pedigree and family sheets **must** be included in your exhibit. Place a divider in your notebook to mark the ending of one project year and the beginning of the next project year.

Forms for this project are available on the 4-H Web site [www.four-h.purdue.edu](http://www.four-h.purdue.edu) (click on "projects" and then on Genealogy) or from your Extension Office. 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.

## **DIVISION 1**

1. Exhibit a notebook(s) that includes the following:
  - 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.
  - 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").
  - Four "Additional Information Worksheets"
    1. one for you, the 4-H member
    2. one for your parents
    3. one for each set of grandparents (total = two worksheets)
  - 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.
  - A diary of your work.
2. Turn in a completed record sheet.

## **DIVISION 2**

1. Exhibit a notebook(s) that includes the following:
  - Four-generation pedigree chart. This would include you, your parents, grandparents, and great-grandparents, ancestors #1 through #15.
  - 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).
  - An additional information worksheet for each set of great grandparents.
  - 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.
  - A diary of your work.
2. Turn in a completed record sheet.

## **DIVISION 3**

1. Exhibit a notebook(s) that includes the following:
  - Five-generation pedigree chart as in Division I, 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.
  - Additional Family Group Sheets and information worksheets for generation five (5). Sources of information must be filled in on family group sheets (see section "Recording the Information" in Indiana 4-H Genealogy Resource Guide 4-H 748.).
  - 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.
  - A diary of your work.
2. Turn in a completed record sheet.

## **DIVISION 4**

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

- Additional Family Group Sheets and information worksheets for generation six (6). Sources of information must be filled in on family group sheets (see section "Recording the 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.
  - A diary of your work.
2. Turn in a completed record sheet

### **ADVANCED DIVISION**

1. Exhibit a notebook(s) that includes the following:
- Eight-generation pedigree charts, ancestors through # 255. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.
  - Your family group sheet and additional information worksheets for generations seven and eight.
  - Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide, 4-H 748).
  - One advanced level option (see below).
  - Any documents or pictures pertaining to these generations; correctly labeled.
  - A diary of your work
2. Turn in a completed record sheet.

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

- A. 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.
- C. A census history of a family line. Census abstract forms can be found on several websites. Download forms to abstract the census. Your notebook should contain copies of the census and the completed abstract form for each census.
- D. A history of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation or profession of faith and membership records. Also include information or history of the congregations involved. Be sure to include proper labels and sources.
- E. A history of your family's military service for a family line. Include supporting documents when possible. These documents could include military records, (muster rolls, discharge papers, etc.), pension records, and bounty land records, as well as maps and pictures. Be sure to include proper labels and sources.
- F. A research paper on a famous ancestor. Prove your relationship to this person with documentation. Try to include pictures and anecdotes to enhance your paper.
- G. Complete a family line or lines back as many generations as possible beyond eight generations. Include pictures, maps and documents. Be sure to include proper labels and sources.
- H. A timeline historical report of another family line not previously completed. Document as well as possible as in Option B. You need to state at the beginning that this is a second family historical report on such ancestor.
- I. A history of your family's military service for a family line not previously completed. Include supporting documents as in Option E. You need to state at the beginning that this is a second family military history report on such ancestor.
- J. Family DNA history. (This can be a very expensive option) Please include charts and explanations.

### **State Fair Entry**

# GEOLOGY

SUPERINTENDENT: Marvin Ulmet 876-6278

**Record Sheet not required**

## **RULES:**

- Exhibits must be displayed horizontally, sized 22" x 28," mounted on a firm backing and covered in clear plastic or other transparent material. Or, you may display your specimens in a display box (18" x 24"), 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. You may use a sub-title, if you wish.
- You may purchase your specimens and may display rocks, fossils, and minerals from other countries. If you purchase your specimen, indicate where and when. If you collect your specimen, indicate the county and township where you found your specimen.
- Posters and display boxes will be exhibited "standing up" at the Indiana State Fair. Therefore, you need to secure 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 glue to fully harden.
- Do not identify your specimens any further than phylum and class (**except** for fossils in which you are to identify phylum OR class).
- 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.).

## **DIVISION 1: Grades 3 - 5**

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

- **The Rock Cycle** (*Activity 2*): Explain the rock cycle using both words and pictures.
- **Rock Types** (*Activities 2-4*): Display rocks from the three major types: igneous, sedimentary, and metamorphic. Examples of each include: Igneous - granite, basalt, gabbro; Sedimentary limestone, dolomite, shale, chert, gypsum; and Metamorphic - quartzite, schist, basalt, granite.
- **Earth Processes** (*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 6 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.

## **DIVISION 2: Grades 6 - 8**

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

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

### **DIVISION 3: Grades 9 - 12**

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

- **Geology Research:** Prepare a display to teach others about the topic 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.
- **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.

### **INDEPENDENT STUDY: Grades 9 - 12**

- **Advanced topic** - Learn all you can about your 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."
- **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 Geology - Mentor."

### **State Fair Entry**

## **GIFT WRAPPING**

**SUPERINTENDENT:** Terry Anderson 332-1764

### **Record Sheet not required**

1. In all divisions, packages are not to exceed 18" in any direction.
2. PURCHASED BOWS WILL NOT BE ACCEPTABLE.
3. Packages for exhibit should not contain articles.
4. On the exhibit tag under "Other Information" (to be placed on each exhibit package) put the occasion, age, and sex of the receiver.
5. All packages should be wrapped with no tape showing.

**DIVISION 1:** Exhibit one wrapped shoe box, including self-made bow, and the exhibit tag.

**DIVISION 2:** Exhibit one wrapped cylinder-shaped package and the exhibit tag. Show creativity in the materials you have chosen.

**DIVISION 3:** Exhibit one wrapped box with the top and bottom wrapped separately so the judge can open it. The box must contain a liner like tissue paper. It will be judged on the inside appearance and the outside wrapping. Include the exhibit tag from the project manual.

**DIVISION 4:** Exhibit one wrapped box using any material other than purchased gift wrapping paper. Judging emphasis will be on originality and creativity. Include the exhibit tag from the project manual.

**DIVISION 5:** Exhibit one round object you have wrapped, such as a ball. Include the exhibit tag from the project manual.

**ADVANCED:** Exhibit any unusually wrapped object not to exceed 18".

**No State Fair Entry**

## HEALTH

**SUPERINTENDENT:** Sharon Ayres 825-9985

**Record Sheet not required**

### DIVISION 1

#### Grade 3

- A poster on one of the following topics or any other topic covered in Level A:
  - 1) First Aid for Cuts & Scrapes
  - 2) First Aid for Choking
  - 3) First Aid for Strains, Sprains, and Bruises
- A family first aid kit
- An **action demonstration** related to a topic covered in Level A.

#### Grade 4

- A poster on one of the following topics or any other topic covered in Level A:
  - 1) First Aid for Treating Nosebleeds
  - 2) First Aid for Foreign Objects
  - 3) First Aid for Sting or Bites
- A family first Aid kit (including at least one Make-Your-Own-Item discussed in the manual.
- An **action demonstration** related to a topic covered in Level A.

#### Grade 5

- A poster on one of the following topics or any other topic covered in Level A:
  - 1) First Aid for Poisons
  - 2) First Aid for Broken Bones
  - 3) First Aid for Burns
- A family kit for an emergency (tornado, snowstorm, no electricity, fire, etc.)
- An **action demonstration** related to a topic covered in Level A.

### DIVISION 2

#### Grade 6

- A poster on one of the following topics or any other topic covered in Level B:
  - 1) Human viruses or bacteria
  - 2) Keeping hair, skin, nails, teeth, ears or eyes clean
- A report of three activities you completed in the 4-H manual.
- An **action demonstration** related to a topic covered in Level B.

#### Grade 7

- A poster on one of the following topics or any other topic covered in Level B:
  - 1) Nutrient rich "power" foods
  - 2) Healthy snacks
  - 3) Appropriate portion sizes
- A report of three activities you competed in the 4-H manual.
- An **action demonstration** related to a topic covered in Level B.

### Grade 8

- A poster on one of the following topics or any other topic covered in Level C.
  - 1) The importance of eating breakfast
  - 2) The importance of physical activity
  - 3) Turning everyday activities into exercise opportunities.
- A report of three activities you completed in the 4-H manual.
- An **action demonstration** related to a topic covered in Level B.

### DIVISION 3

#### Grade 9 - 12

- A poster on a topic covered in Keeping Fit: Fitness Activities for Youth
- A report of three activities you completed in the 4-H manual.
- An **action demonstration** related to a topic covered in Level C.

### State Fair Entry

## HOME ENVIRONMENT

**SUPERINTENDENT:** Natalie Brewington 824 -7858

### Record Sheet not required

#### Rules:

1. **You must exhibit your notebook with every project.**
2. Read your project book to find out what other activities you must do to complete your project.

### DIVISION 1

- Exhibit one hanging or storage item (bookends or a covered container) as described in the Division I manual.

### DIVISION 2

- One textured item (box frame, wall sculpture, bulletin board, wall hanging) or storage item (closet or workshop accessories) as described in the Division II manual.

### DIVISION 3

- Three to five articles and/or accessories made or completed for a room project.

### DIVISION 4

- Your project notebook with information about the special activity report of your work this year, plus one of the following:
  1. Unit or arrangement of 3-5 articles (furniture, floor or wall treatment, accessories) representing work that has been completed in one room.
  2. Educational exhibit that would visually explain to the public one thing learned in this project.

### ADVANCED

- One of the following:
  1. An article or unit you have completed as part of your project.
  2. A report of a study you have done. This may be a report in notebook form, or shown as an exhibit, such as a poster or an educational display, or a file box of ideas.
  3. An illustrated notebook showing your plans and accomplishments.
  4. A display showing before, during and after your project work.
  5. A file box of ideas.

### State Fair Entry

## LEGOS

**SUPERINTENDENT:** Deb Burdette 335-0547

### Project Sheet not required

### **THERE IS TO BE NO GLUING OF PIECES OR PAINTING OF BLOCKS.**

All exhibits must be of a "free" or "original" design. For example, if your category suggests that you may build a car, it must be of your own design, not a "car kit" that can be bought. Overall design, construction techniques, soundness, sturdiness and balance will be some of the criteria used to judge this project. 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. Decals and other materials are optional to use.

### **DIVISION 1: Grades 3 - 4**

- Build a “fictional” character or “thing”. *Examples could be: an animal, a person, a statue, a totem pole, etc.* **NO** motorized units will be allowed in this category. Attach a 3” X 5” index card to the exhibit describing the project.

### **DIVISION 2: Grades 5 - 6**

- Build a structure (*such as a house, skyscraper, barn, etc.*), or some type of vehicle (*car, truck, plane, tractor, farm implement, boat, etc.*). **NO** motorized units will be allowed in this category. Attach a 3” X 5” index card to the exhibit describing the project.

### **DIVISION 3: Grades 7 - 8**

- Build and exhibit two of any related objects (new exhibits) from either Level A or B. *Examples could be: two animals, two statues, two cars, etc.* **NO** motorized units will be allowed. Attach a 3” X 5” index card to the exhibit describing the project.

### **DIVISION 4: Grades 9 - 12**

- Build and exhibit a display of at least three objects that are related to each other. Some suggestions could be *three cars, a tractor with two other pieces of machinery, a set of three building, or possibly the combination of a building and two vehicles.* The display will not be larger than 2’ X 2’ square. Motorized units will be allowed in this category only. 4-H members in this category should show a great deal of thought and ingenuity in design and construction. Attach a 3” X 5” index card which describes the project.

**Maximum project size will be limited to 24” X 24” by 36” for all levels.**

**All exhibits must have a solid base.**

### **No State Fair Entry**

## **MICROWAVE**

**SUPERINTENDENT:** Penny Ramon 825-2164

### **Record Sheet Required**

**Record Book required: Project manual MUST accompany the exhibit (county level only).**

Members are required to complete a minimum three activities, each from a different "bite" category each year they are in the project.

**"For baked product competitions:** Filling, frosting, glazing, pie filling, and meringue, (whether uncooked or cooked) are not permitted to contain cream cheese, whipped cream, unpasteurized milk or uncooked eggs/egg whites (pasteurized eggs or eggs cooked to 160°F may be used). No home-canned fruits, vegetables, or meats are permitted in products. Recipes must be provided that show which ingredients were used in each part of the product. Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. Whenever possible, baked products should be transported and stored in chilled coolers (41°F).

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

**Recipe or index cards:** A recipe card or index card (5" x 8") **is required for all microwave exhibits.** Be sure to include all the information requested in the exhibit description, as well as your name, county, and the dept.-section-class numbers. It is recommended that you wrap the card in plastic wrap or in a plastic bag.

### **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 other product that may be sticky on the bottom, such as fruit crisps or pies, may be left in the container in which they were microwaved. **Containers should be labeled so they may be returned to you following judging.**
4. All canned products must have the ring on the jar top to protect the seal.

### **LEVEL 1**

**Grade 3: Microwave snack mix (in a package).** Include recipe card.

**Grade 4:** Six squares or bars of **microwave fudge.** Include recipe card.

## **LEVEL 2**

**Grade 5:** Six bars of **microwave cookies or brownies**. Include recipe card.

**Grade 6:** One **microwave upside down cake**. Include recipe card.

## **LEVEL 3**

**Grade 7:** One **microwave fruit crisp**. Include recipe card.

**Grade 8:** One **microwave coffee cake**. Include recipe card.

**Grade 9:** One package of a **microwave candy product**. Include a recipe card.

## **LEVEL 4**

**Grade 10:** One **microwave double layer or bundt cake**. Include a recipe card.

**Grade 11:** One **microwave fruit and/or nut pie**. Include a recipe card.

**Grade 12:** A jar of **microwave jam or jelly**. **Label with name of product, quantity, and date made.** Include a recipe card.

**An action demonstration may also be done at any level to complete this project.**

***Note: Custards, cream, and cream cheese fillings or frostings are not acceptable in an exhibit because they are highly perishable when left at room temperatures.***

**No State Fair Entry**

## **MISCELLANEOUS CRAFTS**

**SUPERINTENDENT:** Barb Ooley - 876-3293

**Record Sheet not required**

- 1. Please attach (to the project) a postcard or page size description of work completed on the project.**
- 2. If the article is to hang, it must come ready to hang.**

**You may exhibit a total of six items in the miscellaneous category.**

1. Fired and Plaster crafts - clay, china, porcelain, stoneware, pottery, ceramics, or plaster.
2. Woodcraft - wood burning, carving or whittling.
3. Weaving - baskets, cane or rush chairs, raffia, doormats, weaving or macramé.
4. Leathercraft.
5. Fabric - painting or stenciling on clothing or fabrics, machine quilting, fabric dolls or animals, etc.
6. Candle or soap - made from molds or free-form or decorated.
7. Jewelry, including woven jewelry.
8. Wreaths, swags or centerpieces.
9. Glass - stenciling, etching or stained.
10. Bottled vinegar or Bath oil - using herbs, fruit, vegetables, dried flowers, etc.
11. Paper - origami, paper twist, rubber stamp design, stationery, scherenschnitte, and other.
12. Outdoor crafts - stepping stones, bird features, etc. Must be finished to be used outdoors.
13. Holiday Crafts - any craft item made for a specific holiday.
14. Trash to Treasure - craft item must contain a majority of recycled items.
15. Other crafts - metal craft, latch hook, paint by number, decoupage or any not listed above.

**State Fair Entry**

## MODELS

**SUPERINTENDENT:** David and Ashley Allgood 825-5745

### Record Sheet not required

1. **Please attach (to the project) a postcard or page size description of work completed on the project.**

### STAGE 1: Grade 3

- One plastic or metal snap-together model assembled from a purchased model kit. Must include stickers or decals. Include the box the kit was purchased in.

### STAGE 2: Grades 4 - 6

- One plastic model (Skill Level 1 or 2), gluing required, assembled from a purchased model kit. Painting required and detailing is suggested (this may include stickers). No metal-body models.

### STAGE 3: Grade 7 - 12

- One of the following:
  - 1) Diorama—Construct a base measure not over 20" x 20" and a landscape in which to set your models (Skill Level 2 or above).
  - 2) One or more (up to four) different models from kits. Should be as complete in painting and workmanship as possible (Skill Level 2 or above).
  - 3) Funny Model (up to three) made using extra parts and/or extra paint.
- More than one model **MUST** be on a base measuring not over 20" x 20".
- No metal-body models.

**NOTE: For Fourth Grade and above, snap together models are not acceptable.** Die cast models are not accepted at the State Fair level.

### State Fair Entry

## NEEDLE CRAFTS

**SUPERINTENDENT:** Barb Ooley - 876-3293

### Record Sheet not required

**NEEDLECRAFT:** You may exhibit one in each category:

Knitting	Counted thread work	Huckweaving
Chicken scratching	Crocheting	Crewel
Drawn thread work	Tatting	Hemstitching
Embroidery	Punch needlework	Candlewicking
Hand Quilting	Needlepoint	Pulled thread work

1. **Please attach (to the project) a postcard or page size description of work completed on the project.**
2. **If the article is to hang, it must come ready to hang.**

### State Fair Entry

## PERSONALITY

**SUPERINTENDENT:** Sharon Ayres - 825-9985

### Record Book Required

#### LEVEL 1: Grades 3- 4

A 22" x 28" horizontal poster explaining one or more of the units in the Project Manual.

#### LEVEL 2: Grades 5- 6

A 22" x 28" horizontal poster explaining one or more of the units in the Project Manual.

#### LEVEL 3: Grades 7- 9

**Grade 7:** A 22" x 28" horizontal poster highlighting community service organization in the community.

**Grade 8:** A brochure explaining the organization mission, purpose, and goals for one community service organization in the community in a binder notebook.

**Grade 9:** A community resource guide in a binder notebook.

#### **LEVEL 4: Grades 10 - 12**

**Grade 10:** A 22" x 28" poster or display board or a binder notebook describing three possible careers.

**Grade 11:** A binder notebook displaying a monthly budget for three months--income and expenses to live on your own.

**Grade 12:** A binder notebook holding an employment portfolio.

#### **State Fair entry**

### **PET PALS**

**SUPERINTENDENT:** Candi Haley 360-0140

#### **Project Sheet not required**

This project is concerned with small animals that are not covered by other 4-H projects.

**DIVISION 1: Grades 3 - 5**

**DIVISION 2: Grades 6 - 8**

**DIVISION 3: Grades 9 - 12**

#### **PROJECT REQUIREMENTS FOR ALL LEVELS:**

- Care for your pet for at least three months before the fair.
- Complete at least seven activities in your project book.
- Have your Project Helper sign your completed activities.

#### **EXHIBIT:**

1. Bring your pet and completed project book to the 4-H Building on **Tuesday, July 15**, between 5:00 p.m. and 8:00 p.m.
2. Your pet must be in an appropriate cage. You will be responsible for your pet's care during judging. **Your pet will be taken home after judging.**
3. Books and ribbons will be returned to exhibitor at check-out time on **Sunday, July 27**. **Your pet and project book will be judged in combination for one ribbon placing.**

#### **No State Fair Entry**

### **PHOTOGRAPHY**

**SUPERINTENDENT:** Phil Peden 876-5045

#### **Record Sheet not required**

#### **Requirements:**

- All images are to be original images taken by the 4-H member.
- Photos and slides must have been taken since the last project entry date of the county fair.
- All poster exhibits are to be mounted on a background board 22" x 28", displayed horizontally, mounted on stiff backing (foam board, corrugated board, thin paneling, thin luan board - keep it thin and light.) and covered with clear acetate/plastic.
- Place standard identification label in the lower right hand corner on poster boards and salon prints. Place your identification label on your board and under your plastic if at all possible. Label should be placed along the bottom of the slide-view. Leave your county ID tag on the exhibit and place the state fair tag over it for those selected as State Fair Entry.
- Number photo prints on your print boards 1 to 10 and slides 1 to 12.
- Captions under your photographs are not recommended nor are fluorescent posters.
- Salon prints are one print, either Black & White or Color, printed horizontally or vertically. The print must be mounted on a standard 16 by 20 inch salon mount, displayed vertically and covered with plastic.
- Sepia tone photographs (mono chromatic) are entered under the Black and White classes.
- Your prints may be a mix of digital and/or standard development.

### **LEVEL 1: Grades 3 - 5**

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

- **BLACK AND WHITE PRINTS: "Capturing Memories"** 10 black & white pictures, none of which is larger than 4" by 6", nor smaller than 3 1/2" by 5", any subject. The poster must carry the title "Capturing Memories". It is recommended that you use and exhibit standard processing size for your prints.
- **COLOR PRINTS: "Experiences in Color"** 10 color pictures, none of which is larger than 4" by 6", nor smaller than 3 1/2" by 5", any subject. The poster must carry the title "Experiences in Color". It is recommended that you use and exhibit standard processing size for your prints.

### **LEVEL 2: Grades 6 - 8**

You may choose from the list below:

- **BLACK AND WHITE PRINTS: "Photography is Fun"** 10 black & white pictures, none of which is larger than 5" by 7" nor smaller than 2" by 3 1/2". The poster must carry the title "Photography is Fun".
- **COLOR PRINTS: "Adventures in Color"** 10 color pictures, none of which is larger than 5" by 7" nor smaller than 2" by 3 1/2". The poster must carry the title "Adventures in Color".
- **COLOR SLIDES: "Slide Topics"** - 12 slides mounted and numbered in a Slide View File sheet. The View File must carry the title "Slide Topics".
- **COLOR SALON PRINT:** One 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.
- **BLACK AND WHITE SALON PRINT:** One black & white no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
- **CREATIVE/EXPERIMENTAL SALON PRINTS:** One black & white and/or one 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 additional notes regarding digital below. Please include original photograph(s) on the back of the board.

### **LEVEL 3: Grades 9 - 12**

You may choose from the list below:

- **BLACK AND WHITE PRINTS:** 10 black & white pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3 1/2". The poster must carry a title; use your own creativity.
- **COLOR PRINTS:** 10 color pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3 1/2". The poster must carry a title; use your own creativity.
- **COLOR SLIDES:** 12 slides mounted in View File Sheet. The View File must carry a title, use your own creativity.
- **COLOR SALON PRINT:** One color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically from any size negative, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
- **BLACK AND WHITE SALON PRINT:** One black & white no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
- **CREATIVE/EXPERIMENTAL SALON PRINT:** One black & white and/or one 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 additional notes regarding digital below. Please include original photograph(s) on the back of the board.
- **VIDEO:** One 1/2 inch VHS, 8mm videotape or DVD disc on any appropriate subject. There is to be an introductory title and end with credits. Only a 3-5 minute segment will be judged. Have video cued to location for judging. Videotape or DVD must be identified with name of 4-H'er, topic and date of production.

### **Digital Photograph Guidelines:**

1. All images are to be original images taken by the 4-H member. Photography exhibits are to be taken by the 4-H members between county project check-in to the next year county project check-in date.
2. Creative/Experimental print sizes must meet the size requirements of your chosen exhibit. It is recommended that the digital image be printed on photographic paper or very high quality copier paper. The paper quality will help in clarity and sharpness.
3. If a photograph is taken with a digital camera is just a straight forward photograph with no changes or augmentation, then it would be the same as one for the regular print board or salon print classes. To succeed as a digital image (as a separate classification) something more should be done to the photographic image.
4. DIGITAL VS. FILM Anything that can be done in a dark room, on an enlarger, can be done on a computer, i.e. cropping, color correction, parallax, etc. If an image is digitally altered beyond what can be done on the enlarger, i.e. adding different background, removing buildings or people, adding text, hand-coloring, etc. it should be entered in the "Creative/Experimental" Class. We realize this will be difficult to enforce. We ask your cooperation. We also realize the person with the expensive digital camera and high powered computer has some advantages. By the same token the person with the expensive large format film camera that takes his processing to a custom lab has many advantages over the person with the inexpensive 35mm camera doing there processing at the local retail store.

### **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.
- Label each exhibit with either a county designated size exhibit label or 2" x 4" label stating 4-H'ers name, club, township, grade level, and exhibit level/division. It is recommended that this identification label be placed in the lower right-hand corner of your poster board or salon print and under the plastic, if at all possible. For State Fair entries, do not remove the 4-H member's ID label.

### **State Fair Entry**

#### **PHYSICALLY FIT**

**SUPERINTENDENT:** Mary Dedek 825-6056

#### **Project Sheet not required**

This project focuses on keeping our bodies physically fit. Focus will be on the means to achieve Physical Fitness and the short and long term effect. See general poster rules.

#### **BEGINNING: Grades 3 – 5**

- Exhibit a poster showing ways that an individual can achieve being physically fit.

#### **INTERMEDIATE: Grades 6 – 8**

- Exhibit a poster showing/explaining a fitness program for a person your age.

#### **ADVANCED: Grades 9 - 12**

- Exhibit a poster showing and explaining the effects of being physically fit in the body function; cardiovascular and respiratory system.

### **No State Fair Entry**

#### **POTATOES**

**SUPERINTENDENT:** Connie Knoy 876-9507

#### **Record Sheet not required**

Exhibit one tray of potatoes. You should exhibit between twenty-four to thirty-six potatoes in a tray approximately 12 ½" x 18".

### **State Fair Entry**

## **RECYCLE**

**SUPERINTENDENT:** Jeff Holland 349-2575

### **Record Sheet required**

**Division 1: Grades 3 - 5**

**Division 2: Grades 6 - 8**

**Division 3: Grades 9 - 12**

Exhibit Requirements for all divisions:

- Exhibit an article or display made of any discarded items. Include a brief description of your exhibit. Projects will be judged on creativity and originality.
- Complete the Home Survey and Record Sheet. Display these with your exhibit.

### **No State Fair Entry**

## **SCRAPBOOK**

**SUPERINTENDENT:** Tara Slaughter 825-7972

### **No Record Sheet Required**

#### **Exhibit Requirements:**

1. Scrapbook should be an 8.5"x 11" or 12"x12" post bound or strap hinge type. No three ring binders or spiral bound books.
2. All albums must have a 3"x5" card placed on the OUTSIDE cover with the following information: Name, Club, Division, and Year in project.
3. A second card, with the same information, should be attached to the first page of the album. Please attach to the plastic protector.
4. All materials must be acid free and lignin free.
5. Page protectors are required.
6. Use photo squares, mono-adhesives, and other approved scrapbooking adhesives to assemble your pages. DO NOT use rubber cement, school glue, or tape.
7. Minimum usage of stickers and patterned paper.
8. All pictures on each individual page must be of the same theme or topic.
9. Pages must have a minimum of two photos (same subject) each. A page is one side.

#### **Division 1: Grades 3-4**

Exhibit 4 pages – Layout and cropping requirements include the use of stickers, die cuts, straight edges, and corner rounders. Decorative scissors may be used on paper only. Circles, ovals, etc. may be used on paper, not photos. The journaling requirement includes writing one sentence telling about the subject of your scrapbook.

#### **Division 2: Grades 5-6**

Exhibit 6 pages - Layout and cropping requirements include the use of stickers, die cuts, straight edges, and corner rounders. Decorative scissors may be used on paper only. Circles, ovals, etc. may be used on paper, not photos. The journaling requirement includes writing three sentences telling about the subject of your scrapbook.

#### **Division 3: Grades 7-8**

Exhibit 8 pages- Layout and cropping requirements include more creative layouts. Circles, ovals and other shaped templates may be used. Do not use Silhouette cropping at this level. The journaling requirement includes writing a paragraph with at least five sentences telling about your scrapbook.

#### **Division 4: Grades 9-12**

Exhibit 10 pages – Layouts and cropping requirements should include quilt type pages and a variety of layouts. Silhouette cropping can be used as well as a variety of other techniques. The journaling requirement includes writing a complete story about the memory of one or more of the photos in your scrapbook. Please label the photo(s) used.

### **No State Fair entry**

## SEWING

**SUPERINTENDENTS:** Lindy Crain 334-4125  
Barbara Baynes 876-2354  
Elizabeth Tragesser 876-0898

**No Book or Record Sheet is required.**

**We encourage all sewing members to participate in the Fashion Revue.**

### **RULES:**

1. All exhibitors must provide hanger for displaying judged garments. Garments may be covered with a clear plastic bag.
2. 4-H members may exhibit in either the wearable and/or non-wearable categories and/or action demonstrations.
3. 4-H members are highly encouraged to get a copy of the rules and regulations pamphlets in the Monroe County Extension Office.
4. For Grade 4 and above, seam finishes are recommended on all exposed seams except knits and non-raveling specialty fabrics.
5. Each exhibit should use the required number of skills listed in the rules and regulations available at the Monroe County Extension Office.

### **WEARABLE:**

**Grade 3:** Elastic waist shorts, pants OR skirt with fold over casing; no pockets. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

**Grade 4:** Shorts, pants OR skirt with waistband or facing, or partial elastic waistband (not a full elastic waistband) OR simple shirt or top OR BBQ apron. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

**Grade 5:** Simple shirt with sleeves OR sundress OR jumper OR simple 2 piece pajamas. Attach Sewing Skills Card (4-H 926c-W) to the exhibit.

**Grade 6:** Two garments that can be worn together. Attach Sewing Skills Card (4-H 926c-W) to the exhibit.

**Grade 7:** School or sports outfit. Can be one or more pieces. Attach Sewing Skills Card (4-H 927c-W) to the exhibit.

**Grade 8 - 12:** Enter one or more of the State Fair categories listed below. Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

### **STATE FAIR CATEGORIES:**

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

\*\*\***Dress Up:** This is suitable for social, church, or special 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 or other active sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, 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.

**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.

## **NON-WEARABLE:**

**Grade 3:** Simple pillow sham with lapped back opening and purchased pillow form (following instructions provided in manual) OR simple tote bag with handles or drawstring. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

**Grade 4:** Shaped pillow with curved seams, stuffed and sewn closed OR hanging pocket organizer OR bound edge placemats (set of 4). Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

**Grade 5:** Pillow lap quilt (quillow) OR structured duffel bag, tote bag or backpack, OR sewn hat. Attach Sewing Skills Card (4-H 926c-W) to the exhibit.

**Grade 6:** Pillow sham with button or zipper closing, appliquéd design, piping or ruffle. Make your own pillow form OR tote bag with zipper or duffel bag with zipper, pockets and lining OR doll or pet clothes OR construction techniques sample notebook (following instructions provided in manual). Attach Sewing Skills Card (4-H 926c-W) to the exhibit.

**Grade 7:** Dressed, jointed (with sockets) stuffed animal OR sewn item for holiday or special occasion OR construction techniques sample notebook (following instructions provided in manual). Attach Sewing Skills Card (4-H 927c-W) to the exhibit.

**Grade 8 - 12:** 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.

## **State Fair entry**

### **SEWING FOR FUN**

**SUPERINTENDENTS:** Lindy Crain 334-4125  
Barbara Baynes 876-2354  
Elizabeth Tragesser 876-0898

## **Record Sheet not required**

**BEGINNING: Grades 3-5**  
**INTERMEDIATE: Grades 6-8**  
**ADVANCED: Grade 9 – 12**

Categories are as follows:

**CATEGORY A: Sewing for Me** -- Construct an item for yourself.

**CATEGORY B: Sewing for Others** -- Construct an item for a friend, relative, or pet.

**CATEGORY C: Sewing within a Theme** (changes each year) 2009 Theme: "4-H: It's All About Green" Construct an item that carries out your interpretation of the theme. Select one or more categories to construct one item (garment, costume, accessory, or decoration, etc.) and exhibit within your appropriate grade division.

## **Rules:**

1. Sewing for Fun members are encouraged to construct and exhibit in more than one category. However, entries will be limited to one entry per category from each Sewing for Fun 4-H project manual.
2. To complete the Sewing for Fun 4-H project, member **MUST** construct and exhibit one item in at least one category within their appropriate grade division.
3. The item(s) must have been constructed by the member since the previous county fair and have never been judged as part of any other 4-H project.
4. The item(s) must be primarily hand or machine sewn, but technique should be appropriate for the item. Techniques, such as decorative needlework, or gluing will not be judged as part of the item's construction. This is a **sewing** project, not a craft project.
5. Items which best fit within a craft category should be entered there and will not be eligible for Sewing for Fun project completion or exhibit. Items which would also be suitable for completing the 4-H clothing construction projects would be entered there, but will not be eliminated from Sewing for Fun; however, rule four will apply.
6. Your project will be judged for construction and creativity within your category and division. Besides exhibiting your items in the 4-H Building, you may also participate in the special public revue of your creation(s). Sewing for Fun Revue (at fashion revue) will be optional and not judged.

## **No State Fair entry**

**SHOOTING SPORTS**  
**SUPERINTENDENTS:** Rusty Knoy - 876-9507  
Dana Ooley - 876-3293  
Jeremy & Jessica Hooten 876-8213

**Record Sheet not required**

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

- |                  |                    |                 |
|------------------|--------------------|-----------------|
| ●firearm         | ●usable ammunition | ●complete arrow |
| ●live ammunition | ●bow               | ●arrowhead      |

Any ammunition or arrows used in your exhibit must be completely inert (unusable)

1. Projects involving firearms, bows, arrows, ammunition, may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines. Notebooks must include detailed information about how the project was completed with photographs documenting the work. Photographs are encouraged as they help the judges see the progress and the finished product. The notebook must include research, planning, costs, and an explanation of how the final project will be used.
2. Any projects not meeting guideline requirements will receive a white ribbon. No exceptions will be made.
3. All posters must be 22" x 28", have a stiff backing, and be displayed horizontally. Be sure to include a label with your name, grade, and county. Title your exhibit with one of the following: archery, hunting, muzzle loading, pistol, rifle, or shotgun. You can use a subtitle, if you wish.
4. Notebooks must include detailed information about how the project was completed with the photographs documenting the work. Photographs are encouraged as they help the judges see the progress and the finished product. The notebooks must include research, planning, cost and an explanation of how the final project will be used.
5. Display boxes (shadow box) must be 18" x 24", no more than 3 inches deep and displayed horizontally.
6. Handmade items must include information explaining how the project was made and its intended use.

**DIVISION 1: Grades 3 - 5**

- Poster showing what was learned in the project.

**DIVISION 2: Grades 6 - 8**

Choose one of the following options. Exhibits **MUST** meet the size restrictions or be presented in a notebook. All exhibits, other than posters, must include an explanation of costs (time and money) and procedures.

- Poster
- Small project or model no larger than 18"x18"x36".
- Notebook, showing how a shooting sports item was made, or project completed. Include pictures of the item or project.

**DIVISION 3: Grades 9 - 12**

Choose one of the following options. All exhibits, other than posters, must include an explanation of costs (time and money) and procedures (your research, planning, and how you will use the finished product).

- Poster
- Project or model (any size) and explanation of cost and procedure.
- Notebook, showing how a shooting sports item was made, or project completed. Include pictures of the item or project and explanation of cost and procedures.

**INDEPENDENT STUDY: Grades 9 - 12**

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

**State Fair Entry**

## SMALL ENGINES

**SUPERINTENDENTS:** Ed and Lora Monix 935-5262

### Record Sheet not required

**Poster Requirements:** All exhibits are displayed horizontally, mounted on foam core board, covered in clear plastic and Velcro fasteners attached to the back.

**Actual Engine Display:** 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

### DIVISION 1: Grades 3-5

**Educational display:** Any educational display related to what you have learned in this project.

Some possibilities of exhibits might include:

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

**Action demonstration** on any aspect of small engines covered in this manual.

### DIVISION 2: Grades 6-8

**Educational display:** Any educational display related to what you have learned in this project.

Some possibilities of exhibits might include:

- An educational display comparing the different types of engines.
- An educational poster illustrating and explaining the internal parts of an engine.
- An educational display showing how transmissions work.
- An educational display showing how to conduct a compression check.
- An educational display showing how to adjust a carburetor.
- 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.

**Action demonstration** on any aspect of small engines covered in this manual.

### DIVISION 3: Grades 9 - 12

**Educational display:** Any educational display related to what you have learned in this project.

Some possibilities of exhibits might include:

- An educational display showing how to use diagnostic tools on small engines.
- An educational display showing how to tear down and reassemble a small engine.
- An educational display related to the electrical system of a small engine.
- An educational display about emissions systems on small engines and future trends.
- An educational display showing how to remove and sharpen a mower blade.
- 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 engine designs.
- Any educational display related to what you have learned in this project.

**Action demonstration** on any aspect of small engines covered in this manual.

### State Fair Entry

## SOIL AND WATER CONSERVATION

SUPERINTENDENT: Martha Miller 349-2046

### Record Sheet not required

1. Read your Project Book for the specific details on what you will need to complete your project.
2. See general poster rules. Be sure to include a label with your name, grade, and county.
3. Complete one option in your grade level for exhibit. 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.
4. Complete the correct number of activities that are listed in your respective manual.
5. Bring your manual with you to be checked.

### LEVEL 1: Grades 3 - 4

A poster based on the following activities:

- **Designer Soils (1a).** Show how you completed this experiment and what you found. Include results of "discovery" questions (found on page 2) and photos of your experiment on the poster.
- **Grasses are Great (4a)!** Make a poster as described in this activity. Include answers to the "discovery" questions (found on pg.15). Display pictures or samples of each grain on your poster. Explain how grasses need soil and water to grow.
- **Water Erosion in a Box (5a).** Show how you completed this experiment and explain what you found. Include answers to "discovery" questions (found on pg. 20) and photos of your experiment. Include an explanation of water erosion
- **Splash Erosion (5b).** Show how you completed this experiment and explain what you found. Include photos of your experiment. Include an explanation of splash erosion.
- **Conservation Reporter (6c).** Interview at least one adult using the questions given in the activity (pg. 27) and any others that seem appropriate. Include interview questions and answers on your poster. Include photographs (5 x 7 or smaller) of both the person(s) you interviewed and the conservation practice(s).

### LEVEL 2: Grades 5 - 6

A poster based on the following activities:

- **Dried Fruit Snacks (4a).** Show how you completed this activity. Include your data sheet (copy or make your own) and show your calculations.
- **Figuring Factors of Soil Erosion (5a).** Show how different soil surface factors affect erosion. Include your answers to the questions in the activity and pictures or drawings.
- **How Do Conservation Practices Work (6a)?** Follow the poster requirements given in the manual.
- **Cabbage Juice pH Indicator (7b).** Show how acidity varies in different substances. Include the table.
- **Conservation Celebrities (10a).** Interview four people with different conservation careers as described in your manual. Take pictures of each person you interview.

### LEVEL 3: Grades 7 - 9

A poster and/or videotape and/or build a model (22"x28"x10" maximum) based on the following activities:

- **Where in the World is Carmen (2a).** Exhibit the items that you created in doing this activity, as explained in the manual.
- **Use the USLE (5a)!** Show fairgoers how to use the USLE. Include your worksheet.
- **Cover Me (6b)!** Show how surface cover can be estimated using the simple method given in this activity and describe one other method used (from Get Real!).
- **Frogs, Dragonflies, and Cattails (8a).** Show what you did and what you learned in completing this activity. Pictures/drawings can help tell the story
- **Marsh Modeling (8b).** Build a model, collage, or diorama showing a wetland as required in your manual.
- **Build a Secchi Disk (9a).** Show how you built and used your Secchi Disk. Include your expenses (copy the chart or make your own). Include a picture/drawing of your disk.

### LEVEL 4: Grades 10 - 12

A poster and/or videotape and/or build a model (22"x28"x10" maximum) based on the following activities:

- **Nominate a State Soil (1a).** Exhibit your nomination for a state soil. Include any materials you prepared and who you shared your nomination with
- **Positive Progress (1b).** Show what is being done in your community to conserve soil. Include answers to the questions given in the activity.
- **Mini-monoliths (2a).** Prepare and display three mini-monoliths.
- **Clod Comparisons (2c).** Compare two different soils as described in the activity. Include your density measurements and calculations. Use the tables given or make your own. Answer the Discovery Questions.

- **Earthworm Census (3a).** Compare earthworm populations in soils under two different management practices. Answer the questions in the activity.
- **Soil Slides (3b).** Display the results of your experiment. Give your hypothesis, results, and conclusions.
- **Write a Conservation Plan (6a).** Exhibit your base map, overlays, tables, and other information you compiled to complete this activity.
- **Make a Model (6b).** Make a model of a watershed representing plants, soils, water, at least three conservation practices, and other structures.

#### **INDEPENDENT STUDY: Grades 9 - 12**

- **Advanced topic.** Learn all you can about a soil/water topic of your choice. 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 Soil and Water."
- **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 Soil and Water - Mentor."

#### **State Fair Entry**

## **SPORTS**

**SUPERINTENDENT:** Jessica Hooten 876-8213

#### **Record Sheet Required**

Project exhibit for all divisions is one sports notebook. Notebook should include:

- A one-page report on topics as stated for each year (typed or neatly written). Pictures should not be included on the report page but may be used to emphasize the report. Limit pictures to four pages.
- Completed record sheet.
- Refer to project book for further rules including a list of sports you can use, etc.

#### **DIVISION 1: Grades 3 – 5**

Choose one topic each year

- Rules
- Equipment
- Your participation

#### **DIVISION 2: Grades 6 – 8**

Choose one topic each year

- Favorite person
- History
- Preparation or warm up

#### **DIVISION 3: Grades 9 - 12**

Choose one topic each year

- Special skills or techniques
- Officiating
- Exercise value and health benefits
- Teaching someone else

Choose one topic per year (do not repeat topics). Use some sort of divider to separate current year's project from preceding years.

#### **No State Fair Entry**

## **SPORTFISHING**

**SUPERINTENDENT:** Elmer Halcomb 824-6023  
Kevin Davis 323-7339

#### **No Record Sheet Required**

##### **Rules:**

1. See general poster rules. Be sure to include your exhibit label with your name, grade, and county.
2. 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. 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.

### **DIVISION 1: Grades 3 - 5**

Exhibit a poster based on 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.

### **DIVISION 2: Grades 6 - 8**

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 woolly 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.

### **DIVISION 3: Grades 9 - 12**

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.

### **INDEPENDENT STUDY: Grades 9 - 12**

- **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."
- **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."

**State Fair Entry**

**TRACTOR**  
**SUPERINTENDENT:** Ed Monix 935-5262

**Record Sheet not required**

Choose one of the following to exhibit at the fair:

**LEVEL 1: Grades 3 - 4**

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

**LEVEL 2: Grades 5 - 6**

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

**LEVEL 3: Grades 7- 9**

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

**LEVEL 4: Grades 10 - 12**

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

**State Fair Entry**

**VETERINARY SCIENCE**  
**SUPERINTENDENT:** Phil Peden 876-4146

**Record Sheet not required**

See general poster rules. Be sure to include a label with your name, grade, and county.

**DIVISION 1: Grades 3 - 5**

- 22"x 28" poster related to chapter 1, 2, or 3.
- Action demonstration

**DIVISION 2: Grades 6 - 8**

- 22"x 28" poster, display, or quiz board related to chapter 1, 2, or 3.
- Action demonstration

**DIVISION 3: Grades 9 - 12**

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

**State Fair Entry**

## WEATHER

SUPERINTENDENT: Marvin Ulmet 876-6278

### Record Sheet not required

1. See general poster rules. Be sure to include a label with your name, grade, and county.
2. Read your Project Manual for information on how to complete your project.

### LEVEL 1: Grades 3 - 4

Choose one of the following options.

- **Grade 3:** Exhibit the colored Weather Poster on a poster with the following items identified: weather vane, wind sock, airport, wind cone, airplane, helicopter, thermometer, rain gauge, stop watch, and meteorologist.
- **Grade 4:** Explain two (2) of the Experiments with Weather-makers (pp 3-7) using text and drawings or pictures to create an educational poster. Title your exhibit: Experiments with Weather-Makers. Record weather information for at least two weeks on the "Weather Information Sheet" from your manual (4-H-346a-W) and attach it to your poster.

### LEVEL 2: Grades 5 - 6

- **Grade 5:** Use pictures (drawn or photographs) and descriptive text to show how to make and use one of the weather instruments described in your manual (4-H 379). Title your exhibit: How to Make and Use a Weather Instrument. Use your home-made instrument and display the data you collected for one week using your weather instrument. You can make your own weather data sheet or download 4-H 397b-W, available from the 4-H website [http://www.four-h.purdue.edu/4-h\\_search/4h\\_search.cfm](http://www.four-h.purdue.edu/4-h_search/4h_search.cfm).
- **Grade 6:** Make or purchase weather instruments and collect data as indicated in the Weather Record and follow the exhibit instructions. (4-H 379, pages 12 and 13). Title your exhibit: Weather Instruments. Include two Weather Record Sheets (4-H 397c-W, available from the 4-H website [http://www.four-h.purdue.edu/4-h\\_search/4h\\_search.cfm](http://www.four-h.purdue.edu/4-h_search/4h_search.cfm)) and photographs of three of your weather instruments, as described in Weather II manual. Home-made instruments are preferred.

### LEVEL 3: Grades 7 - 9

Create an educational exhibit describing one of the following weather topics (page 10). Use your creativity, originality, and your own words. Do not just copy out of the books or off the Internet. When using words or pictures from books or the Internet, you **must** list your references. Pictures that you have taken are preferred, especially when exhibiting information about clouds. Title your poster exhibit, Weather III, with a subtitle listing the topic you chose.

**Grade 7 (only):** include "Signs I Have Seen" (4-H 399, page 13).

- How clouds are formed
- Rain-Snow-Sleet-Lightning (or similar topic)
- Damages caused by weather
- Safety procedures and weather
- Cloud seeding
- Seasons
- Formation of fronts
- An interview with a Meteorologist
- Differences between F-scale and EF-scale tornado ratings

### LEVEL 4: Grades 10

**Grade 10:** Exhibit a winter or summer sequence station model by following the daily forecast sequence in your manual (page 14 & 23, 4-H 426). Title your poster exhibit, "Weather IV" and subtitle winter or summer (depending on which you did) weather sequence. Use the correct information and symbols for the 7 entries listed below (only), or your poster will be too crowded and difficult for viewers to read.

1. Wind direction and speed
2. Cloud cover in station circle
3. Visibility
4. Present weather
5. Air temperature
6. Dew point temperature
7. Pressure tendency

## INDEPENDENT STUDY: Grades 11 - 12

- **Research:** Choose a topic from the list below, find another interesting weather-related topic to research, or mentor a younger 4-H member enrolled in the Weather project. Learn all you can about your topic and present it on an educational poster. Use your creativity, originality, and your own words. When using words or pictures from books or the Internet, you must list your references! Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Weather" with a subtitle (e.g., El Nino) Suggestions for projects include:
  1. El Nino and it's affect on the world
  2. Barometric Pressure - how it affects humans & animals
  3. Weather Phenomenon's
  4. The effects of the moon & tides on weather
  5. Storms: tornadoes, hurricanes, thunder storms, blizzards, northern lights, etc.
  6. Global warming or the 'greenhouse' effect
  7. How changes in computer technology have helped weather: (computer) modeling, what they mean, types available, etc.
- **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 Weather – Mentor."

### State Fair Entry

## WELDING

**SUPERINTENDENT:** Jason Hollers 825-9834  
Rick Moore 334-0250

### Record Sheet not required

**BEGINNING:** Grades 3 - 5

**INTERMEDIATE:** Grades 6 - 8

**ADVANCED:** Grades 9 -12

### Requirements:

- Participant is expected to exhibit one project that he or she is capable of building and be prepared to answer a few questions from the judge regarding this project at the time of judging.
- Project must have been built this calendar year.
- 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.
- Member will learn to operate appropriate welding equipment.
- Member will learn basic welding techniques with the opportunity to learn others.
- Member will learn SMAW and GMAW.
- Opportunities to learn project layout techniques and cost estimation.

### No State Fair Entry

## WILDLIFE

**SUPERINTENDENT:** Barb Ticen 824-2369

### Record Sheet not required

- See General Poster Rules. Be sure to include a label your name, grade and county.
- Choose one of the topics listed below, appropriate for your grade, and use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative subtitle if you wish.
- Youth must choose a different activity each year except for the Level 4 Wildlife Management plan, which may be expanded upon in subsequent years.

### **LEVEL 1: Grades 3 - 4**

**Grade 3** – Section 5 activity - Color the poster and twelve featured species (4-H 903a). Cut out the animal pictures and place on the poster in the habitat where you could expect to find them. Each animal should have a label identifying the animal and the habitat(s) it may be found in.

**Grade 4** – Present what you learned, on a poster or in a notebook, from one of the following sections:

- Section 7: How We Grow – Show how six of the twelve featured species grow by listing the name of the young and a picture of the adult animal (as in your manual). You may draw your pictures, copy the pages in your manual, or ask the Extension Office for the animal pictures that come with the poster for 3rd graders, or find pictures in a magazine, on the internet, or from other sources.
- Section 8: Food Chains – Show the six food chains from the activity in your book and identify what foods each animal eats. Put the animals in the correct “food chain” order. Use pictures from any source available to you: copy your manual, magazines, drawings, Internet, etc.
- Section 9-11: Bird Observations – Show your feeder or birdbath (draw or photo), tell where it is located and include a two-week tally sheet showing bird activity. If you observed a bird feeder, describe the types of food you used.

### **LEVEL 2: Grades 5 - 6**

Present the information, on a poster or in a notebook, from one of the following sections:

- Section 1: Habitats – Show good habitat and poor habitat for three of the twelve common Indiana wildlife species. You can use photographs; make your own drawing, etc.
- Section 8: The Food Web – Present a food web using pictures you find in a magazine or that you draw. Label the producers, consumers, decomposers, etc. Use wildlife found in Indiana.
- Section 9-12: Animal Adaptations – Show physical adaptations of three to five animals and list the purpose that the adaptation serves. For example, cracker beak for eating seeds, long legs for wading, heavy coat to withstand cold temperatures, etc. You may use your own drawings, pictures, from magazines or other sources, or copy the drawings from your manual. Use wildlife found in Indiana.

### **LEVEL 3: Grades 7 - 9**

Present the information from one of the following sections on a poster or in a notebook. Use wildlife found in the United States.

- Section 3: Habitat, Activity 1 – Show how the four wildlife habitat requirements are provided to a wild animal on an aerial photo or topographic map of an Indiana landscape (from the Internet, a Soil & Water Conservation Office, county engineer, or soil survey).
- Section 3: Layering, Activity 4 – Show a horizontal layering scene for a wildlife setting. Explain how layering is used by wildlife in nature. You may sketch the pictures, take a photograph, find and label pictures from a magazine, etc. It is suggested that you use one ecosystem in your exhibit.
- Section 4: Wildlife by Numbers – Present one or more concepts from this section (carrying capacity, population dynamics, reproduction, and critical life stages) to show fairgoers how animal populations are affected.
- Section 5: Animal Interactions – Combine what you have learned in Activities 2 and 3. Describe human impact on wildlife with reference to your local historical information.
- Section 6: Who Manages Indiana Wildlife – choose one of the following:
  - a. Activity 1 – Design a new Indiana Environmental License plate using native Indiana wildlife. Explain why you chose your design and give information about what the environmental license plate program is all about.
  - b. Activity 4 - Write a management plan for one of the species listed in this activity. Be sure to address all the items in this activity.
- Section 7: Careers – Profile a person who works with and for native Indiana wildlife (examples include, but are not limited to: IDNR, Fish and Wildlife, forestry, conservation officers, biologist, volunteers). Be sure to address all the items listed in the activity.

### **LEVEL 4: Grades 10 - 12**

Present the information from one of the following sections on a poster or in a notebook. Use wildlife found in the United States.

- Section 1: Wildlife Management, Activity 1 – Write a wildlife management plan. Include all the information requested in this section. You may present this topic multiple years if you include the following items:
  - a. Evaluate your first year's plan (what worked and what didn't)
  - b. Expand on your plan by adding land and/or species to be managed.
- Section 1: Wildlife Management, Activity 2 – Outdoor Lab – Present the development or improvement you did for an outdoor lab.
- Section 2: Careers, Activities 1 and 3-5 – Choose one of the activities and present what you did and learned. You may do this section only one year.
- Section 3: Current Wildlife Topics, Activities 1-5 – Choose one of these activities and present what you did and learned. You may do this section one year.

#### **INDEPENDENT STUDY: Grades 9-12**

- **Advanced topic** - Learn all you can about a wildlife 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 Wildlife."
- **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 Wildlife - Mentor."

#### **State Fair Entry**

## **WOODWORKING**

**SUPERINTENDENT:** Dale Conard 876-4130

#### **Record Sheet not required**

Tools that pose limited safety concerns can be used to complete the exhibit. Examples include: all hand tools, and power tools such as: power screwdriver, pad sander, cordless drill. Tools that pose greater potential for injuries should not be used. Examples include: table saw, router, band saw.

#### **LEVEL 1: Grades 3 - 4**

Exhibit one of the following:

- One article made using the plans in Level 1 manual or the additional plans provided.
- A poster on any topic covered in the Level 1 manual.

#### **LEVEL 2: Grades 5 - 6**

Exhibit one of the following:

- One article made according to the Level 2 manual plans, additional plans or one that uses the skills discussed in Level 1 or 2
- A poster on any topic covered in Level 2.

#### **LEVEL 3: Grades 7 - 9**

Exhibit one of the following:

- One article of your choice. The project should use only those skills and tools covered in Level 1, 2 or 3.
- A poster on any topic covered in the Level 3 manual.

#### **LEVEL 4: Grades 10 - 12**

Exhibit one of the following:

- One article of your choice. The project should cover those skills learned in Levels 1, 2, 3 and 4
- A poster on any topic covered in the Level 4 manual.

#### **State Fair Entry**

## MINI 4-H

**LEADERS:** Kimberly Paurazas 825-4308  
Julie Routon 825-9960  
Kelli Wilkes 876-6843  
Jennifer Woods 876-3214  
Ralph & Debbie Unversaw 332-2160

Mini 4-H is a program designed to offer educational and recreational activities for youngsters interested in 4-H but are too young to participate in traditional club activities. Mini 4-H serves to introduce boys and girls from kindergarten, first and second grade to 4-H club programs and acts as a stepping stone to regular 4-H work.

During the County Fair, a special display is set up for exhibition of Mini 4-H projects. All Mini projects are awarded ribbons. Bring your exhibits to the 4-H Building on Wednesday, July 22, from 6:00 - 8:00 p.m.

### RULES

1. All projects must be labeled with name and address.
2. Refer to project manuals for exhibit requirements.
3. For all Mini 4-H projects, divisions are as follows:
  - o **Division 1: Kindergarten**
  - o **Division 2: First Grade**
  - o **Division 3: Second Grade**

The following projects are available for Mini 4-Her's:

Bicycle	Legos
Collections	My Pet & Me
Crafts	Models
Dinosaurs	Plants & Flowers
Entomology	Sewing
Farm Animals	Soil & Water
Foods	Sportfishing
Forestry	Sun, Stars & Space
Gardening	Whales & Dolphins
Helping Mom and Dad	Wildlife Adventure

Poster requirements for **ALL** Mini 4-H projects that require posters:

- Posterboard 14" x 22" should be displayed horizontally with stiff backing and covered with clear plastic.
- A title should be at the top of the poster.

*Our thanks to the professionals at*  
**Steve Sheldon PHOTOGRAPHY**  
311 South Swain Avenue • Bloomington, IN 47401  
812-336-8661 • 1-800-886-8661  
For supporting the Young Achiever Program

## **ANIMAL HEALTH REQUIREMENTS FOR EXHIBITION OF DOMESTIC ANIMALS IN INDIANA 2009**

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

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

#### **A. Limitations on Exhibition**

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

**1. Failure to meet all animal health requirements will result in removal of animals from the exhibition premise.**

2. The following animals are not eligible for exhibition in Indiana:

- a. Animals that originate from a herd that is under quarantine.
- b. Any animal classified as a brucellosis "suspect".
- c. Animals showing symptoms of any infectious or communicable disease or that are a health hazard to persons or other animals.
- d. Any animal that does not meet state animal health requirements.

3. Any animal that develops or shows signs of any infectious or communicable disease during exhibition must be removed from the premise including the surrounding exhibition grounds. An owner that is disputing the exclusion of their animal from exhibition may not exhibit the animal in question pending any appeal.

#### **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 (CVI, commonly known as "health papers") for the animal. This CVI requirement applies to the following types of animals:

- a. All animals of the family Bovidae, including cattle, sheep, goats, and buffalo.
- b. All animals of the family Equidae (horses, donkeys, etc...) if the animal originates from outside the state.
- c. All animals of the family Suidae, including domestic and feral swine.
- d. All animals of the family Cervidae, including deer and elk.
- e. All animals of the family Camelidae, including camels, llamas, and alpacas.

A certificate of veterinary inspection on animals coming from outside Indiana for exhibition in Indiana is valid for 30 days.

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

4. Certificates of veterinary inspection for all out-of-state swine and cattle going to the Indiana State Fair must have the import permit number for the 2009 Indiana State Fair, "**INSF09**", written on the certificate.

5. 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. Acceptable methods vary by species but may include an ear tag, legible tattoo, standard ear notch, and individual brand or breed registration number. Official identification acceptable for specific species of livestock exhibited in Indiana are as follows:

1. Swine: standard ear notch for breeding and exhibition swine.
2. Cattle: official ear tag, tattoo, or individual brand or registration number if accompanied by registration papers. Indiana steers that do not require testing may use any type of individual ear tag (e.g. plastic ear tag).
3. Sheep and Goats: official scrapie ear tag, scrapie tattoo, or breed registration tattoos that are enrolled in the scrapie program. Wethers younger than 18 months of age may be identified using any form of permanent identification. Electronic chips may be used if preapproved by the Indiana Board of Animal Health.
4. Horses: lip tattoo, individual brand, description of markings with name, or a registration number if accompanied by the registration papers.
5. Cervidae: tattoo or official ear tag.
6. 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 Board of Animal Health or a state-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. The following **cattle from outside the state** must test negative for **tuberculosis** within 60 days prior to the date of arrival to the exhibition:

a. All sexually intact female dairy cattle that are six (6) months of age or older that will be sold or otherwise not removed from the state within ten (10) days of the fair.

b. **Cattle from states that are not designated tuberculosis free by the U.S. Department of Agriculture** must meet additional requirements for entry into Indiana. Contact the Indiana Board of Animal Health for specific information at 1-877-747-3038, extension 315. As of November 1, 2008 Minnesota, areas of Minnesota, Michigan, California, and New Mexico are not USDA designated tuberculosis free.

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 the United States Department of Agriculture.

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 Board of Animal Health at (317) 227-0315.

#### 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.

5. For more information on sheep and goat health requirements, call the Indiana Board of Animal Health (317)227-0318.

#### 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 llama/alpaca health requirements call the Indiana Board of Animal Health at (317)227-0315.

#### CERVIDAE (Deer, Elk, and Moose)

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

2. All cervidae to be exhibited in Indiana must meet one of the following requirements:

a. Test negative for **tuberculosis** within ninety (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.

3. All cervide to be exhibited in Indiana must originate from a herd that is certified monitored for **chronic wasting disease** (CWD) under the Indiana requirements for cervidae herd certification. 345 IAC 2-7-4. Animals that originate from outside Indiana must meet the requirements for entry into Indiana.

4. All cervidae to be exhibited in Indiana must test negative for **brucellosis** within ninety (90) days prior to the date of the exhibition.

5. **Cervids from outside Indiana** must meet different requirements for entry into Indiana (345 IAC 1-3-30). Contact the Indiana Board of Animal Health for specific information at (317) 227-0315.

For more information on cervidae health requirements call the Indiana Board of Animal Health at (317)227-0315.

#### 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 the United States Department of Agriculture. 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 pseudorabies test as long as the state of origin is classified pseudorabies free by the United States Department of Agriculture. A certificate of veterinary inspection is still required.

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 Board of Animal Health at (317)227-0310.

## **POULTRY**

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

2. All poultry presented for exhibition shall be accompanied by an official certificate of veterinary inspection or an appropriate National Poultry Improvement Plan (NPIP) certificate.

3. All poultry presented for exhibition 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)227-0320.

## **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 E.I.A. (Coggins test) within 12 months of the date of exhibition.

Each horse must be accompanied by an official certificate of veterinary inspection that indicates the results of the E.I.A. test.

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

3. The following applies to horses coming from Indiana for exhibition in Indiana:

a. A certificate of veterinary inspection is not required.

b. An E.I.A. (Coggins) test is not required.

For more information on horse health requirements, call the Indiana Board of Animal Health at (317)227-0320.

## **DOGS**

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

2. No dog may be exhibited showing any symptoms of a communicable disease.

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

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

**NOTICE: Indiana State 4-H Imposes Vaccination Requirements for Dog Show Participants Beyond the Requirements of the Indiana State Board of Health Minimum Requirements. Check With Your Local 4-H County Extension Educator for those Requirements.**

For more information on dog health requirements, call the Indiana Board of Animal Health at (317)227-0320.

## **CATS**

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

2. No cats may be exhibited that test positive for or show any symptoms of any communicable diseases.

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

4. All cats over 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 Health Minimum Requirements. Check With Your Local 4-H County Extension Educator for those Requirements.**

For more information on cat health requirements, call the Indiana Board of Animal Health at (317)227-0320.

## 4-H ANIMAL PROJECTS

**BEEF  
CATS  
DAIRY**

**DOG  
GOATS  
HORSE & PONY**

**PIGEONS  
POULTRY  
RABBITS**

**SHEEP  
SWINE**

### TERMS & CONDITIONS FOR 4-H ANIMAL PROJECTS - LIVESTOCK RULES & REGULATIONS

1. Read General 4-H Rules and Regulations, and know the rules for your 4-H animal project.
2. All animals must meet State Health Regulations.
3. No stall rent or pen rent will be charged to 4-H exhibitors.
4. All entries must follow entry time and release time of your particular project.
5. All feed, bedding, and equipment will be furnished by the members and it must be kept out of the aisle; this includes grooming chutes and trimming stands.
6. No livestock, trucks or trailers will be permitted in front of any of the livestock barns at any time.
7. Advertisement insignia on 4-H exhibitors while showing their animals is prohibited.
8. Each club member must own his/her own exhibit. A certificate of registration or transfer (no photocopies or carbons) must be presented to the 4-H Show Manager in charge before the time of the show. This certificate must show that the exhibitor owns the animal exhibited, either entirely or in part, before the State enrollment date as described on State enrollment form. 4-H animals in 4-H breeding classes will NOT be accepted at the State Fair that are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as, "Smith View", "Smith Oak," "John Doe & William Smith," "Long Oak & William Smith," etc.). Acceptable registrations are (1) in the 4-H member's name, (2) John Smith & Sons, (3) John Smith, Sons & Daughters, (4) John Smith & Family (sons, daughters and legal guardian of youth only), (5) Family corporations where the 4-H member's name appears as a holder of stock in the corporation, and proof of same must be supplied on or before the enrollment date, (6) Family partnerships where the father, mother, brother, sister, and/or legal guardian is also in the family partnership and the 4-Her's name appears on the partnership. Proof of same must be supplied on or before the enrollment date.
9. A child's parents will be responsible for him or her while the child is on the Fairgrounds. Responsibility cannot be assumed for members staying on the grounds by leaders, other parents and fair officials. Parents will be called if a member does not conduct himself or herself properly. There must be parental supervision provided in order for the 4-H member to stay overnight. Permission slips must be obtained from the Animal project leader or responsible adult of that barn by 9:00 p.m. **each** day.
10. All exhibitors will be showing by exhibitor numbers.
11. All 4-H exhibitors must show livestock in class to receive premiums.
12. Premiums to be paid to 4-H animal exhibitors will be as follows: Beef \$12.00; Dairy \$12.00; Goats \$9.00; Horse & Pony \$12.00; Sheep \$9.00; Swine \$9.00; Rabbits, Poultry, Pigeons, Dogs & Cats \$1.00 per animal exhibited.
13. **SHOWMANSHIP** - 4-H member must show their own animal  
First year - See specific species for age.  
Beginning - Grades 3-5 on January 1 of current year.  
Junior - Grades 6-8 on January 1 of current year.  
Senior - Grades 9 - 12 on January 1 of current year.
14. Any 4-H member removing their 4-H animal exhibit from Fairgrounds before their release time will forfeit all premiums and prizes.
15. All 4-H Beef, Sheep, Goats and Swine must be retinal-scanned, ear tagged and/or nose printed to exhibit at the Monroe County Fair. Swine must also be ear notched and recorded on their State Fair entry form, regardless of their participation in the Indiana State Fair.
16. The violation of any rules, misstatement of fact or discourteous conduct toward a 4-H Leader, Judge or Fair Board Official will exclude the 4-H member from the right to exhibit at the Monroe County Fair.
17. Fitting and grooming of animals must be done by the current 4-H member or immediate family members. Immediate family members consist of: brother, father, sister, mother, grandparents, aunt or uncle, or legal guardian (this includes step, half, in-laws). It is encouraged that 4-H members and immediate family members of that club other members of the same club.
18. Guardianship granted on temporary basis for the purpose of circumventing these rules will not be recognized.
19. The Grand and Reserve Grand Champion beef, swine and sheep winners will be drug tested immediately following their selection.

## **FRAUD AND DECEPTION**

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

1. TAMPERING (ALTERING) and/or MISREPRESENTATION of an animal's breeding, age, ownership, and/or method of preparation or completion.
2. UNETHICAL FITTING OF ANIMAL EXHIBITS considered as consisting of administration of any substance or performance of any surgical procedure, altering the animal's consumption and/or rendering its tissues unfit for human consumption at the time of exhibition and 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 OR DECEPTION**

1. An official or committee will be selected to determine if fraud and deception have occurred. Their decision will be final.
2. If the official determines that fraud and deception have occurred, the result will be health immediate disqualification by the leader in charge of that department. His/her decision will be final.
  - a. In case of an exhibit already sold in the Livestock Sale, the exhibitor will be required to refund/ return all sale money in excess of market value to the Monroe County Livestock Sale Committee; at the discretion of the Monroe County Livestock Committee, the money will be returned to the buyer or the Monroe County 4-H Board of Directors. (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 will be disqualified.
4. Any/all premiums, trophies and awards won by the exhibitor in any or all Monroe County Fair Departments will be withdrawn and required to be returned to the Monroe County fair Board or designated donor.
5. The 4-H exhibitor will be barred from enrolling in that project for up to three years.

## **PENALTY**

Upon determination that fraud and/or deception have occurred prior to, during, or after judging, one or more of the following penalties shall be imposed.

1. The exhibition in question will be immediately disqualified.
2. The exhibit will not be allowed to be sold In the Monroe County Livestock Sale.
  - A. In case of an exhibit already sold in the Livestock Sale, the exhibitor will be required to refund/return all sale money in excess of market value to the Monroe County Livestock Sale Committee; at the discretion of the Monroe County Livestock Committee, the money will be returned to the buyer or the Monroe County 4-H Board of Directors. (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 will be disqualified.
4. Any/all premiums, trophies and awards won by the exhibitor in any or all Monroe County Fair departments will be withdrawn and required to be returned to the Monroe County Fair Board or designated donor.
5. The 4-H exhibitor will be barred from enrolling in that project for up to three (3) years.

## **DUE PROCESS**

The assessment of any or all penalty(s) for fraud and/or deception, excepting immediate disqualification (see Determination of Fraud and Deception above) shall follow the process listed below:

1. The Monroe County 4-H Board of Directors will determine which penalty(s) to impose.
2. The exhibitor will be notified by the Board secretary in writing of the penalty(s) imposed.
3. Within seven days of receiving written notification, the exhibitor may appeal the decision in writing to the Monroe County Extension Board.

## **BEEF**

**LEADERS:** Heather Drake 876-1931  
Brad Hamm 876-3129

## **RULES**

1. **READ THE GENERAL 4-H RULES AND REGULATIONS.**
2. **READ THE GENERAL 4-H LIVESTOCK RULES AND REGULATIONS.**
3. All steers and crossbred heifers must be entered and marked by 4-H weigh-in. All Registered Heifers must be entered by May 15.
4. All animals must meet health requirements as set forth in the State Health Rules.
5. All animals (beef) required to have a premise ID number.

6. All steers and crossbred heifers must be identified with nose prints and/or retinal scans. All heifers must have a tattoo from veterinarian.
7. The 4-H exhibitor must own enrolled animals by the enrollment deadline. They MUST be under the continuous care, responsibility, and ownership through the date of the show. The 4-H animal exhibit may NOT be maintained at a professional fitter's facility.
8. No calves with horns will be permitted to show (except breeding stock).
9. All 4-H exhibitors will complete a 4-H animal affidavit. These forms must be turned in at the final weigh-in at the fairgrounds. (Forms will be available at the July meeting and must be notarized.)
10. Steers and crossbred heifers are to be weighed in at the fair by the required time.
11. The Beef Leaders will divide steers by weight and breed to create equal size classes. There must be at least two entries of a particular breed to make up a breed class. One entry in a particular breed will be shown as a crossbred steer.
12. The Order of Show will remain alphabetical order with crossbred being last.
13. Classes will be provided for all steers born and bred in MONROE COUNTY, this includes dairy steers.
14. All steers in the MONROE COUNTY Born/Bred Class must have a breeder's certificate signed by the 4-H member, their parent, and breeder. These cards must be turned in at the initial weigh-in.
15. Classes will be provided for heifers born and bred in Monroe County.
16. All heifers in the Monroe County Born/Bred Class must have a breeder's certificate signed by the 4-H member, their parent, and breeder. **Cards for crossbreds MUST be turned in at initial weigh-in. Cards for registered heifers must be turned in by May 15.**
17. The Sunday show will be a fitted steer show. Steers will be shown by weight only (no breed classes). Any 4-H Beef Club member may participate.
18. The Wednesday evening Steer show will be a DRY show. Animals will be brushed only (No blow dryers after 4:00 p.m. the day of the show. No supplies of any kind will be allowed).
19. Cow-Calf Classes – Any 4-H Beef Club member may show in a Cow-Calf Class at the Monroe County Fair. To be eligible, the cow must have been shown by the 4-H member as a heifer at the Monroe County Fair and the calf born at the 4-H member's home. The calf must have been born in 2009. Cow/calf exhibits will be tied in the stalls with the member's other exhibits.
20. A 4-H exhibitor may not use graphite, charcoal, or any other powdered substances in any form. Anyone entering the show ring with any substance or excessive rub-off of any substance on their cattle will be sent back to the barn and dismissed from that class.
21. Pumping with hose down the throat of an animal is prohibited at any time while animal is on the fairgrounds.
22. False switches and the use of artificial hair are prohibited. Only natural hair grown in its original location will be permitted.
23. Stalls will be maintained from previous years, adjustments will be made accordingly by your leaders, new 4-H members will be placed by your leaders. If there are extra stalls, they will be used for tack. Exhibitors taking more stalls than they are allotted, without approval of the beef leaders, will forfeit all premium money.
24. All beef animals will be stalled in the beef barns unless the 4-H member has animals in the dairy barn. Those members have the option of stalling their animals with their dairy. Those members must have the approval of the beef leaders to stall their animals with their dairy.
25. The Beef Barn will be closed during specific times for the Sunday and Wednesday shows. Only individuals wearing wristbands will be allowed in the barns. Bands will be issued to each 4-H Beef Club member– **not to exceed two people of the immediate family per family** (refer to Special Rules #17 for 4-H Animal Projects which details the immediate family). Anyone assisting the Beef Club leaders overseeing the Beef Barns will also be issued wristbands.
26. During the Fair Week, only 4-H members and their immediate families will be allowed to handle or work with their animal. **Exhibitors must do as much of the fitting of their animals as they possibly can depending on their age and size. They are also responsible for taking care of their stalls and assigned area.**
27. Any 4-H Beef Club member that completes their project will be allowed to participate in the Showmanship classes.
28. One overhead fan will be allowed for each two head of cattle. Fans must face the Jr. Leader Food Stand (away from tie-outs). Absolutely NO butt fans (any fan placed at the rear of the animal) or misters will be allowed.
29. No Generators on the premises.

30. Limit one grooming chute per two head.
31. 4-H exhibitors are responsible for having the stalls and aisles clean and presentable to the public. Aisles **MUST be clean by 5:00 daily. Exhibitors will forfeit premium money if their area is not kept presentable.**
32. Tie-out times for livestock will be 10:00 p.m. and back in the barn by 9:00 a.m. All animals in the Beef program must go to tie-out. Cattle not going to tie-out will not be allowed to show.
33. There will be a mandatory meeting on the last Friday of the fair. The time will be announced during the fair. Premium money and sale money will be passed out at this time. Thank-you notes must be filled out to receive premium money. Thank-you notes will be available from the Beef Leaders.
34. All NON-SALE Heifer & Steer animals **MUST** have a signed release from a Beef Leader before leaving fairgrounds. Anyone leaving without the release will forfeit all premiums and awards.
35. All beef club animals selling in the sale are required to have the official fair picture taken at the required time.
36. Sale agreement form must be turned in by the required time.
37. Grooming chutes allowed in the barn the day of the show or permitted by leaders only.
38. On day of the show, all animals must be fitted in the barn.
39. Non-compliance with any of the Beef Club rules will result in the elimination of the animal and exhibitor from the show and the sale. This is the termination of the project.

## **ORDER OF SHOW:**

### **Heifer Show**

The order of show will be in alphabetical order: Angus, Charolais, etc. with crossbred last.

1. Junior Heifer Calves: Calved after January 1, 2009
2. Senior Heifer Calves: Calved between September 1 and December 31, 2008
3. Summer Yearling Heifer:
  - a. Calved between July 1 and August 31, 2008
  - b. Calved between May 1 and June 30, 2008
4. Junior Yearling Heifer:
  - a. Calved between March 1 and April 30, 2008
  - b. Calved between January 1 and February 28, 2008
5. Senior Yearling Heifer:
  - a. Calved between November 1 and December 31, 2007
  - b. Calved between September 1 and October 31, 2007
6. Crossbred Heifers: Shown by weight
7. There will be a Monroe County Born and Bred Class.
8. Cow/Calf Class

### **Steer Show**

1. First year showman.
2. Steers: The order of show will be in alphabetical order: Angus, Charolais, etc., with crossbred last.
3. There will be a Monroe County Born and Bred Class.
4. Showmanship
  - a. Beginning Showman
  - b. Junior Showman
  - c. Senior Showman

## **AWARDS**

A trophy will be presented to the exhibitor of the Grand Champion Steer by the Owen-Monroe Cattlemen's Association. The Elsworth Carmichael Family will give a rotating trophy to the exhibitor of the Grand Champion 4-H Steer. The trophy will become the possession of the boy or girl that wins in any three events.

A trophy will be presented to the exhibitor of the Reserve Grand Champion Steer by Holt Equipment Co. LLC.

Gene Baugh and Family will present a rotating plaque to the exhibitor of the Reserve Grand Champion Steer.

A trophy will be presented to the exhibitor of the Reserve Champion Monroe County Born/Bred Steer by John Naylor Trucking and the John Naylor Family.

A trophy will be presented to the exhibitor of the Champion Monroe County Born/Bred Steer by Ferguson Veterinary Services.

A plaque will be presented to the exhibitor of the Supreme Heifer by Alan Carmichael and Family.

A plaque will be presented to the exhibitor of the Reserve Supreme Heifer by David Smith and Family.

A plaque will be presented to the recipient of the "Herdsman Award."

Mr. and Mrs. Robert Wampler and Family will present a plaque and a \$50 Savings Bond to the first and second place winners in the Rate of Gain contest.

David & Karen Britton and Family will present a plaque and a \$50 Savings Bond to the Dairy Steer Rate of Gain.

The Ernie McCammon Hard-Working 4-H award will be given to two individuals, and the finalist for the senior award announced. Final award of seniors will be at the 4-H Awards Program.

A traveling trophy will be presented to the Senior Champion Showman from the Byron Ticen Family.

The Reserve Senior Showman will receive a Scotch comb and brush.

The Junior Champion Showman will receive a showstick. The Reserve Junior Champion Showman will receive a Scotch comb and brush.

Leslie Carmichael and Family will present a trophy to the First Year Champion Showman.

A trophy will be awarded to each exhibitor of Breed Champions.

A \$1,000 savings bond will be presented to the Supreme Heifer by the Supreme Heifer Group.

An embroidered directors chair will be presented to the Supreme Heifer by Single Creek Shorthorns.

A plaque will be presented to the Senior Champion Showman by Mark Goodwin, Sr. and Family.

A plaque will be presented to the Junior Champion Showman by Mike Stogsdill and family.

A plaque will be awarded to the exhibitor of each class winner when there are multiple classes in a specific breed.

A plaque will be presented to the exhibitor of the Monroe County Born/Bred Champion Heifer.

An award will be presented to the exhibitor of the Monroe County Born/Bred Reserve Champion Heifer by Roger Funkhouser Drilling, Inc.

A trophy will be presented to the exhibitor of the Champion Fitted Steer.

A trophy will be presented to the exhibitor of the Reserve Champion Fitted Steer.

A plaque will be presented to any Beef Club member who has completed Beef for 10 years.

## **THANK YOU 2008 4-H Beef Club Sponsors!**

Alan Carmichael & Family

Alex Miracle & Family

Allen Funeral Home

Anderson's Creekview Polled

Herefords (Larry & Kathe)

Awards & Screen Printers

Belcher Motors

Ben's Reliable Repair

Bloomfield State Bank

Carmichael Angus Farms

Carpenters Local 1664

Clark Excavating

Dale Conard Family

Dallas Conder Hay Service

David Britton & Family

David Smith & Family

Elsworth Carmichael & Family

Ferguson Veterinary Services

Gene Baugh & Family

Gerald Boshears & Family

Graphic Visions Signs & Screen Printing

Greg Young & Family

Hendricks Locksmith & Service Inc.

Jason Moore & Family

John Naylor Trucking

Kerr Asphalt Paving Inc.

Kleindorfer Hardware

Laborers Union - Local 741

Les Carmichael & Family

Little Whipper Snappers Daycare

Mary M's Flowers

Master Rental Inc.

Mike Langley & Family

Mike Stogsdill & Family

Miller Farms

Monroe County Beef Club

Monroe County Fairboard

Mr. & Mrs. Robert Wampler & Family

Outback Steakhouse

Owen-Monroe Cattlemen's Assn.

Phil Smith - TPS Farms

R.H. Marlin

Richard E. Beard & Family

Richardson's Feed & Supply

Rick Baugh & Family

Rob Ferguson & Family

Roger Funkhouser Drilling Inc.

Roy Umbarger & Sons

Rudyanski Insurance Service

Sears & Sons Waste Removal

Single Creek Shorthorns

Steve Lankford & Family

Stogsdill Fencing & Supplies

The Fireplace Center

Three T's Home Maker Club

Tieman-Stewart Tire Co.

Tire & Wheel Center

Walnut Springs Farms

White River LLC Petroleum

Workman's Pole Barns & Family

Young Trucking

## CATS

**LEADERS:** Colleen Bell 824-6280  
Trina Chandler 331-8607

### MEETINGS:

- There will be a minimum of 6 meetings each year to prepare for the 4-H cat judging for the fair.
- A member must attend a minimum of 4 meetings to be eligible to compete in the 4-H cat judging for the fair.
- A parent attending the meeting does not count for a child being in attendance.
- Extra meetings may be scheduled to help accommodate special events.
- Notice cards will be sent out in advance for each meeting.
- Members should try to come and help with set-up for the cat judging if needed. Set-up will count as a meeting.

**DEMONSTRATIONS:** Cat Tail members must do a demonstration before the July meeting in order to compete in the cat judging.

**DUES:** Dues are \$5.00. The dues should be paid no later than the date for the cat judging. Dues must be paid before the cat judging in order to compete.

### FUNDRAISING:

All fundraising money must be turned in before the cat judging for the fair.

It is mandatory that everyone works at least one shift at the Hot Dag Stand. The hot dog stand does not count as a meeting.

### FELINE AND MEMBER REQUIREMENTS:

- Your cat must be born by April 1st of the year of competition.
- All cats must have a veterinarian certify that all immunization shots and/or proof of a negative Feline Leukemia test.
- Each member may show only his or her cat, or the family cat.
- For the show, the cat may be either a purebred, household pet or outdoor cat.
- The cat must be fed and cared for by the 4-H member.
- The Indiana Vaccination form and the Parent Consent Form must be turned in before the cat judging.
- Members may show two or more cats after the first year of showing. They must be shown in different classes.
- Cats will be classed according to their age group. The 4-H member is responsible for getting the cat in the correct classification.
- The 4-H member must stay and present his or her cat for the judging. A parent /legal guardian must be present during the cat judging.
- The cat must be on a leash at ALL times. A cat carrier is required for travelling and holding during the show.
- The owner must take the cat home immediately following the show.
- All 4-H cats must have their nails clipped. This is a safety factor for both the member and the judge.
- If entering a cat at the show is not possible due to family allergies, illness of a cat or member, or not being able to have a cat due to restrictions of residence, a notebook or poster will fulfill the completion requirements.
- Mini 4-H members will show their cats before the main 4-H cat judging is done.

### 4-H Cat Show Categories

Mini's

Kitten to 2 years

25 months to 4 years

5 years to 7 years

8 years and older

## **DAIRY**

**LEADERS:** Hilary Elliot 825-9052  
David Britton 876-6787  
Brandy Brinegar 825-4118

### **RULES**

- 1. READ THE GENERAL 4-H RULES AND REGULATIONS.**
- 2. READ THE GENERAL 4-H LIVESTOCK RULES AND REGULATIONS**
- All animals must meet the State Health Requirements set forth in the Health Rules.
- Classes are available for Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, and Milking Shorthorn.
- No bulls may be shown in 4-H Classes.
- All heifers must be declared by May 15.
- All rules on the State enrollment sheet will apply.
- No animal over the age of 12 months may have horns.

### **CLASSES**

Section 1: Mini 4-H – responsible person must accompany entrant in the show ring.

Section 2: First Year Showmanship

Section 3: Spring Calf, born after March 1, 2009

Section 4: Winter Calf, born December 1, 2008 to February 28, 2009.

Section 5: Fall Calf, born September 1, 2008 to November 30, 2008.

Section 6: Summer Yearling, born June 1, 2008 to August 31, 2008.

Section 7: Spring Yearling, born March 1, 2008 to May 31, 2008.

Section 8: Winter Yearling, born December 1, 2007 to February 28, 2008.

Section 9: Fall Yearling, born September 1, 2007 to November 30, 2007.

Section 10: Junior Champion Heifer

Section 11: Junior Reserve Champion Heifer

Section 12: Junior 2-Year-Old Cow, born March 1, 2007 to August 31, 2007.

Section 13: 2-Year-Old Cow, born September 1, 2006 to February 28, 2007.

Section 14: 3-Year-Old Cow, born September 1, 2005 to August 31, 2006.

Section 15: 4-Year-Old and older Cow, born prior to September 1, 2005.

Section 16: Senior Champion Female

Section 17: Senior Reserve Champion Female

Section 18: 4-H Supreme Female.

Section 19: 4-H Showmanship classes.

- Beginner – Grades 3-5
- Junior – Grades 6-8
- Senior – Grades 9 - 12

### **4-H DAIRY AWARDS**

An award will be presented for:

- Champion of each breed
- Junior Champion Heifer
- 4-H Supreme Champion Female
- Showmanship

## **THANK YOU 2008 4-H Dairy Club Sponsors!**

Karen & Dave Britton  
Dallas & Janet Conder  
Don & Sue Conder

Laura Conder  
Divine Candle Company  
Beth & Rick VanSkiver

## **DOGS**

**LEADER:** Kenneth & Karla Dunn 331-2363  
Kalina Dunn 331-2363  
Tia Hornung-Self 988-1863

### **HEALTH REQUIREMENTS**

All 4-H dogs must be accompanied by the 4-H 671, certificate of vaccination, signed by a licensed, accredited veterinarian indicating the dog to have been vaccinated for distemper, hepatitis, leptospirosis, rabies and parvovirus all within one year of the date of exhibition.

### **RULES**

- 1. READ THE GENERAL 4-H RULES AND REGULATIONS.**
- 2. READ THE GENERAL 4-H LIVESTOCK RULES AND REGULATIONS.**
- Exhibitor must be enrolled in the Monroe County 4-h Dog Club by May 1.
- Dogs must be at least 6 months old by May 1 to participate.
- Each 4-H dog member must show in the obedience class. Participation in showmanship and agility is optional to those 4-H members enrolled and participating in the dog project.
- The dog should be fed, trained, and cared for by the 4-H member.
- Dogs should be entered in the section corresponding to their training.
- 4-H members are required to clean up after their dog.
- The owner of the dog that displays signs of aggression towards other dogs or people will be asked to discontinue classes. This decision will be made at the discretion of the 4-H Dog Club leaders in the interest of safety to other dogs and 4-H members.
- 4-H members HITTING or KICKING their dog or SHOWING POOR SPORTSMANSHIP at any 4-H activity will be dismissed from the dog program.
- A parent must be in attendance at all training sessions.

### **MINI 4-H DOG PROJECT**

Mini 4-H dog members must follow the dog project rules except that minis are not required to show in obedience, showmanship, or agility and must complete a poster project. The minis will have an optional exhibition show at the obedience and agility shows.

### **EXHIBIT**

Record Sheets - A Dog Record Sheet must be completed and signed by the 4-H Dog Club leader, parent and member. Record sheets must be submitted to the Dog Club leaders during the obedience show.

Obedience - 1A, 1B, 2A, 2B, 3A, 3B, 4A, 4B, 5A, 5B, 6A, 6B

Showmanship – Junior (grades 3-5), Intermediate (grades 6-8), Senior (grades 9-12)

Agility – Beginning A, Beginning B, Intermediate A, Intermediate B, Advanced A, Advanced B

A more detailed explanation of classes and rules are available from the Dog Club leaders.

### **DOG POSTER EXHIBIT**

A poster can be exhibited in place of participating in a show or in addition to participating in a show. Posters need to be turned in at the obedience show and will be judged by the obedience judge.

Each poster must have been made by the 4-H member enrolled in the current year's 4-H dog project.

See general poster rules.

Division 1: Grades 3-5

Division 2: Grades 6-8

Division 3: Grades 9-12

Monroe County 4-H Dog Club Website: [www.home.comcast.net/~4hdogclub](http://www.home.comcast.net/~4hdogclub)

## **THANK YOU 2008 4-H Dog Club Sponsors!**

High Hopes Extension Club  
Karst Farm Dog Park

Flying Paws Agility

## **GOATS**

**LEADERS:** Christina Richardson 332-8398

Matt Hazel 825-8377

Susie Jones 825-2582

1. **READ THE GENERAL 4-H RULES AND REGULATIONS.**
2. **READ THE GENERAL 4-H LIVESTOCK RULES AND REGULATIONS.**
3. All Animals must meet health requirements as set forth in the State Health Rules.
4. In order to exhibit at the 4-H county show and State Fair show, exhibitor must be a member of the Monroe County Goat Club.
5. Pens will be used to their capacity. Pens will be assigned the night of set up. If not present at set up, a pen will be assigned. Pens will be assigned with ten-year goat club member(s) picking first and all others following by order of number of meetings attended by way of a random drawing. Ten-year members of goat club are expected to follow all rules as outlined, or this privilege may be revoked. Mini 4-Her's will only be allowed to bring their own goat as long as space is available. Tack space will be assigned as space allows.
6. If a 4-Her's ONLY enrolled goat is not eligible to compete at county fair due to health reasons or death, that 4-Her may show another 4-Her's goat in showmanship to complete project.
7. No goats are to be unloaded unless checked in by club leader.
8. Pens must be cleaned before receiving premium money.
9. Bedding will not be furnished, no straw bedding allowed.
10. No bucks.
11. 4-H members are expected to show their own animal. In cases where the 4-Her has two or more animals in the same class, the owner may have animals shown by another 4-H member.
12. **PRODUCE OF DAM:** to consist of 2 does, any age, the produce of 1 dam.
13. **MOTHER AND DAUGHTER:** to consist of 2 does, any age so long as one is the daughter of the other.
14. Pygmy goats placed in Pygmy Wether class are considered pet animals, not meat and will be judged as such.
15. Pygmies will be judged as closely as possible to NPGA rules.
16. All goats are to be tattooed or eartagged.
17. Meat goats must be retinal scanned in addition to being tattooed and tagged.
18. 4-Her's are responsible for keeping their pens and aisle area clean at all times.

**If there is only one animal assigned to a class, that animal may be re-assigned to a different class where there is more than one animal in it.**

### **SHOWMANSHIP CLASSES**

First year members

Beginner: Grades 3-5

Junior: Grades 6-8

Senior: Grades 9 and above

### **MEAT GOAT WETHERS**

1. Wether classes will be divided according to the weight of the animals.
2. The number of the classes will depend on the number of Wethers that arrive at weigh in time.
3. All breeds of meat goats are eligible, no pygmy goats.
4. Beginning in 2008, exhibitors will be able to exhibit Wethers that have horns or Wethers that do not have horns.

### **4-H PYGMY GOAT CLASSES**

Junior Wether (under 1 year)

Senior Wether (over 1 year)

Champion Wether

Reserve Champion Wether

### **Junior Doe Kids**

Junior Doe Kids (under 3 months)  
Intermediate doe kids (3 months to under 6 months)  
Senior doe kids (6 months to under 9 months)  
Advanced Senior doe kid (9 months to under 12 months)  
Senior doe kid (18 months to under 24 months)  
Champion Junior doe kid  
Reserve Champion Junior doe kid

### **Senior Doe**

Milking doe (doe in milk, any age)  
Junior Freshened doe (12 months to under 18 months)  
Senior Freshened doe (18 months to under 24 months)  
Two year old does  
Three year old does and older  
Champion Senior doe  
Reserve Champion Senior doe  
Grand Champion doe  
Reserve Grand Champion doe  
Mother and daughter  
Produce of dam

### **4-H DAIRY GOAT CLASSES**

Breeds to be shown: Alpine, LaMancha, Nubian, Oberhasli, Saanen, Toggenburg, Recorded Grade (American).

All breeds will be judged separately. Grand Champion and Reserve Grand Junior and Senior will be picked for each breed.

#### **Classes for each BREED:**

##### **Junior doe - Dry**

Junior doe - born on or after April 1, of current year.  
Intermediate doe - born March 1 to March 31, of current year.  
Senior doe - born January 1 to February 28, of current year.  
Yearling doe - 1 year and under 2 years, of current year.  
Champion Junior doe  
Reserve Champion Junior doe

##### **Senior doe - Milking**

Doe - 1 year and under 2 years  
Doe - 2 years and under 3 years  
Doe - 3 years and under 5 years  
Doe - 5 years and over  
Champion Senior doe  
Reserve Champion Senior doe  
Mother and daughter  
Produce of dam  
Best of all Senior doe breeds  
Best of all Junior doe breeds  
Best doe of show

##### **Boer Goats**

Percentage Does - under 3 months-of-age  
Percentage Does - 3 months-of-age to under 6 months-of-age  
Percentage Does - 6 months-of-age to under 9 months-of-age

Percentage Does - 9 months-of-age to under 12 months-of-age  
Junior Champion Percentage Doe – Plaque  
Reserve Junior Champion Percentage Doe – Plaque  
Percentage Does - 12 months-of-age to under 16 months-of-age  
Percentage Does - 16 months-of-age to under 20 months-of-age  
Percentage Does - 20 months-of-age to under 24 months-of-age  
Yearling Champion Percentage Doe – Plaque  
Reserve Yearling Champion Percentage Doe – Plaque  
Percentage Does - 24 months-of-age to under 30 months-of-age  
Percentage Does - 30 months-of-age to under 36 months-of-age  
Percentage Does - 36 months-of-age and older  
Senior Champion Percentage Doe – Plaque  
Reserve Senior Champion Percentage Doe – Plaque  
Grand Champion Percentage Doe – Banner  
Reserve Grand Champion Percentage Doe – Banner

**Boer Goats**

Fullblood Does - under 3 months-of-age  
Fullblood Does - 3 months-of-age to under 6 months-of-age  
Fullblood - 6 months-of-age to under 9 months-of-age  
Fullblood Does - 9 months-of-age to under 12 months-of-age  
Junior Champion Fullblood Doe – Plaque  
Reserve Junior Champion Fullblood Doe – Plaque  
Fullblood Does - 12 months-of-age to under 16 months-of-age  
Fullblood Does - 16 months-of-age to under 20 months-of-age  
Fullblood Does - 20 months-of-age to under 24 months-of-age  
Yearling Champion Fullblood Doe – Plaque  
Reserve Yearling Champion Fullblood Doe – Plaque  
Fullblood Does - 24 months-of-age to under 30 months-of-age  
Fullblood Does - 30 months-of-age to under 36 months-of-age  
Fullblood Does - 36 months-of-age and older  
Senior Champion Fullblood Doe – Plaque  
Reserve Senior Champion Fullblood Doe – Plaque  
Grand Champion Fullblood Doe – Banner  
Reserve Grand Champion Fullblood Doe – Banner

**THANK YOU 2008 4-H Goat Club Sponsors!**

Built Wright Construction  
Clarke Farms  
Curtis & Shelly Deckard Family  
Designscape Landscaping  
Heskerlew Farms

Mark & Nancy Koi Family  
Odon Feed & Grain  
T's Lawn Service  
Tunnel Road Boer Goats  
Whaley Family

## 4-H HORSE & PONY

**LEADERS:** Wendy Smerk 876-4202  
Gretchen Weidner 824-8699  
Kathy Headley 323-8310  
Danny Clark 825-5783

### RULES

1. **READ THE GENERAL 4-H RULES AND REGULATIONS.**
2. **READ THE GENERAL 4-H LIVESTOCK RULES AND REGULATIONS.**
3. Horse & Pony Club rules are available from the club leaders.
4. Proof of vaccination must be presented to the Horse and Pony leaders during horse check-in. All horses must have a minimum of the following vaccinations: Tetanus, Eastern and Western Encephalitis, and flu (4-way).
5. State Fair entries will be determined from members who have participated actively in the Vaqueros Horse & Pony Club, and who have followed the rules set forth for club members.

**SHOW TIMES:** Show times are subject to change. Check with Horse & Pony Leaders prior to fair week.

Saturday, July 25 ..... 12:00 pm ..... All Stall Decorations Must Be Completed and Ready For Judging  
Sunday, July 26 ..... 3:00 -6:00 pm .... Horse Check-In  
..... 6:00 pm ..... All Horses Are To Be In Their Stalls  
Monday July 27 ..... 11:00 am ..... English Show  
Tuesday July 28 ..... 11:00 am ..... Western Show  
Wednesday, July 29 ..... 11:00 am ..... Contesting Show  
Thursday, July 30 ..... 11:00 am ..... Pleasure Driving, Reining, Western Riding, Horse & Pony Trail, Versatility Show  
Friday, July 31 ..... 11:00 am ..... Mini Show, Fun Show  
..... 12:30 pm ..... Horse & Pony Costume Class and Fun Show  
Saturday, August 1 ..... 12:00 noon ..... Check-out and release of all horses  
..... 6:00 pm ..... 4-H Horse and Pony Awards

## THANK YOU 2008 Monroe County 4-H Vaqueros Horse & Pony Club Sponsors!

### Platinum

Steve & Kathy Headley  
Steve & Julia Moore  
Moriarty Floor Coverings  
Dan Moore  
Carroll & Donna Moore  
Bounds & McPike Flooring  
BG Consulting, Inc.  
Athletic Field Development

### Gold

Smith's Western Wear  
Landon Show Horses  
Debbie Reed  
Dave & Martha Moore (Picture Gallery)

### Copper

David & Carol Whaley

### Bronze

White House Flowers & Gifts  
Weidner Appraisals  
Shari Montgomery / Iron Haven  
Mary Beth Axom  
Hudson Excavating, Inc.  
Elkins Properties  
Economy Fireplace  
Apache Pine Ranch

### Silver

White River Co-op  
Stone Crest  
Spectrum Studio, Inc.  
Solar Solutions  
Sam & Phyllis Kazdan

Richard & Charlotte Blacketter  
Plumer Hay Farms  
Morrison's Appliances  
Main Trailer Sales  
Lotus Pilates  
Kent & Lisa Rodgers  
Jody Root, FNP  
Jeff & Kathy Baumgardner  
Iron Pit Gym  
Carmichael Truck & Auto  
Bill C. Brown  
Bill & Lorri Headley  
Bastin Auctioneer  
Anbro Electric Co, Inc.  
A-1 Landscaping (Michael Sidorke)

## PIGEONS

**LEADERS:** Jeff & Kimberly Musgrave 876-3689

### RULES

1. Read and follow general 4-H rules and regulations and general 4-H livestock rules and regulations.
2. The National Pigeon Association *Standard of Perfection* governs the quality and judging of birds and will be referenced as such for the 4-H show.
3. Pigeons exhibited must be selected from loft owned by the 4-H member and be in his or her possession no later than May 15.
4. Each pigeon must be identified by the proper sized seamless band. All band numbers of birds exhibited at the fair must be submitted to club leader on or before May 15.
5. Any records, final entry information and scratches required by project leader are to be turned in by July 1 or designated time.
6. Members are encouraged to show a variety of birds from their loft. In the event of coop space shortage, quantity of birds exhibited may be limited. Mini 4-Her's may show one pigeon.
7. All members are to share the responsibility of coop set up and tear down prior to and after the fair. Members are personally responsible for feeding, watering and coop area cleanliness during fair. Members to provide own bedding.
8. Each member must be present at time of judging. 4-H member is responsible for bringing their own birds to the judging table. Assistance from another 4-Her is permitted when carrying several birds.
9. Livestock sales slots will be filled by the grand champion and reserve grand champion owners. If either member chooses not to sell in the auction, the vacated slot will be offered to the next highest award placing member until the slot is filled with quantity in class considered in the event of a tie situation. (A 4-Her may only sell in one small livestock slot.)
10. Sale birds must be champion or reserve champion of their class in the event the member wishes to retain grand champion bird for breeding stock.

### Showmanship:

- Mini: Grades K - 2
- Division I: Grades 3 - 5
- Division II Grades 6 - 8
- Division III Grades 9 - 12

### Additional Pigeon Projects

The following projects are open to any enrolled 4-Her and must be completed since last year's fair.

#### Pigeon Poster Project

Exhibit to be horizontal 22" x 26" backed poster board and protected by a clear covering. Subject matter of the poster to be any educational aspect of the pigeon hobby. A bibliography is to be placed on the back lower right hand corner. See general poster rules.

#### Standard of Evaluation:

Content & Information	60 points
Neatness & Appearance	20 points
Originality & Creativity	20 points

#### Pigeon Photography Project

Purpose of project is to capture quality images of pigeons and pigeon hobby activities to increase visual representation and education within the 4-H and pigeon hobby communities. Member may enter one in each class. Title allowed if appropriate, but not required. Photos are to be no larger than 10" x 13", no smaller than 4" x 6" in a series, must be matted and protected with a clear covering. Photo must be taken by 4-Her.

Classes:

- Action single color photograph
- Action single black & white photograph
- Action photograph series of 4-6 prints
- Posed single bird photograph

- Posed bird series of 3-6 prints

The posed photos should be appropriate for use as a characteristic breed example with emphasis on the quality and position of bird. Lighting should be such that it accurately captures the color of the bird. The background should be uncluttered and of a contrasting color to the pigeon.

### **Pigeon Technology Project**

Purpose of project is to creatively share pigeon research, knowledge and experience, to encourage active, innovative member contributions and participation in the pigeon project.

Classes:

- Video project – Exhibitor is to personally plan and produce a 15 to 45 minute educational video pertaining to any aspect of pigeon husbandry.
- Power point – Exhibitor is to personally plan and produce a 10 to 25 slide power point project pertaining to any educational aspect of pigeon husbandry.

All technology projects must include bibliography and credits at the end of the presentation. Video projects to be on VHS tape or DVD. Power point projects to be on CD. Video cassettes, discs and cases are to be neatly labeled with project title, exhibitor/author and division.

Technology projects must be turned in to a pigeon leader no later than Tuesday prior to the start of the fair to allow for equipment preparation and judging. It is recommended that exhibitors keep an extra copy of their project in their possession in the event of tape or disc malfunction.

### **Pigeon Writing Project**

Classes:

- Personal Experience Pigeon Article
- Educational Pigeon Article

Articles are to be 1 to 5 pages and authored by the 4-H member. The articles must pertain to some aspect of experience or knowledge gained pertaining to pigeon husbandry or showmanship. Title page and bibliography are to be included with the article. Any quotes must be written as such and credit given. Any appearance of plagiarism will disqualify exhibit.

Purpose of the project is to articulate and share the above with others, and come to understand that many publications within the pigeon hobby rely heavily on research, knowledge and input from pigeon breeders of all ages throughout the pigeon community.

### **Equipment / Loft Project**

Purpose is to encourage creativity, problem solving and increase experience by designing and/or constructing any equipment or loft facility for use in the pigeon arena.

Classes:

- Pigeon loft equipment (feeders, waterers, nests, etc)
- Pigeon transport & show equipment (carriers, portable, collapsible coops, etc.)
- Loft design
- Loft construction

Any project too large to exhibit may be exhibited in the form of photos in a notebook. Photos should include the constructing phase and final product. All projects should include a notebook consisting of a typed, brief description of the item, cost, materials used, the benefits of its design, steps of construction with in process photos and credits when applicable.

## **THANK YOU 2008 Pigeon Club Sponsors!**

The Journal  
Chicago's Pizza  
Golden Words  
R&J Grocery  
Mary Kay: Jennifer Musgrave-Fields

Musgrave Excavating  
Musgrave Metal Management  
Recycle Management Service  
Steve Ennis Family  
South Central Indiana REMC  
Southern Indiana Pediatrics: Dr. James Laughl

## POULTRY

**LEADERS:** John Foley 336-0026  
Brad Schulz 825-3601  
Randy Cain 876-7006

### RULES

1. Birds entered at the County Fair must be owned, raised and cared for by the 4-Her. Birds must be in possession of the member by May 15. Members enrolled after May 15 may display a bird but it will not be eligible for judging. Any bird purchased after May 15 may be displayed but it will not be eligible for judging. Early enrollment is not required for Poultry Poster, Cage Decorating, Egg Quality, Poultry Showmanship, or Small Animal Round Robin Showmanship.
2. Although it is desirable, individual bird identification is not required for entry.
3. It is not necessary for a 4-H Poultry exhibit to have been a county 4-H champion or selected winner to enter and compete at the State Fair.
4. In judging Commercial classes, special attention will be given to growth, development and production qualities. In Exhibition classes, the ABA Standard will govern for bantam chickens and the APA Standard will govern for all other Exhibition birds.
5. To comply with State Health requirements, each chicken, turkey and guinea fowl entry should either originate from a National Poultry Improvement Plan (NPIP) source such as a hatchery or NPIP-participating breeder or have health papers showing that blood testing was done. Blood testing arrangements can be made through the 4-H Poultry Club. Waterfowl do not need to be tested.
6. As a courtesy to the other club members, any sick or infested birds that are detected by the judge must be removed from the poultry barn that same day. If the owner of the bird(s) is not present when the judge has identified the problem, a poultry club leader will remove the bird(s) to a suitable quarantine area and notify the owner that the animal(s) must be picked up and removed from the fairgrounds. On site treatment of infestations or sickness is not permitted. Any animal that perishes during the fair will be removed immediately from its pen by a 4-H Poultry Club leader and stored on ice until the owner can be notified. Disposal of the dead animal is the owner's responsibility.
7. **READ THE 4-H GENERAL RULES AND REGULATIONS.**
8. **READ THE 4-H LIVESTOCK RULES AND REGULATIONS.**
9. A member in good standing is defined as a member who has attended a minimum of two (2) meetings, participated in at least one Poultry Club fundraiser, and have all dues and debts paid in full two (2) weeks before the first day of the fair. If a member must miss a meeting, it is the member's responsibility to inform a leader and obtain the information and minutes from the missed meeting.
10. Total number of entries not to exceed 18 birds per member. A broiler pen counts as one bird. Mini members can show only one (1) bird.
11. No exhibition birds go to the 4-H livestock sale.
12. It is the responsibility of the 4-H member to feed and water his or her own birds. If this is not possible, the 4-Her can designate another person to feed, water and/or clean. No bird will be permitted to go without food or water for extended periods of time.
13. Birds that display overly aggressive behavior towards other birds or people or exhibit self-mutilating behavior or heat stroke, can be removed by a 4-H Poultry Club leader to a suitable location. Birds that display signs of illness or parasite infestation that were not apparent at judging can also be removed by a 4-H Poultry Club leader to a quarantine area. The owner of any of these birds may be asked to remove them from the fairgrounds, but premiums and other awards will not be forfeited.
14. No extensions on due dates for enrollment in projects.

### 4-H POULTRY PROJECTS

1. **BROILER PEN (Sales Slot)**  
Members can exhibit one pen (2 birds) of broiler chickens. All birds must originate from the same source, be hatched on the same date, and be of the same breed, variety and sex. Birds in a pen should be close to the same size on judging day. The 4-H Poultry Club will order the chicks but the cost is the 4-Her's responsibility. Broiler pen project participants must sign up no later than February 6.
2. **MEAT DUCK (Sales Slot)**

Members can exhibit one meat duck. All birds must originate from the same source, be hatched on the same date, and be of the same breed and variety. The 4-H Poultry Club will order the ducklings but the cost is the 4-Her's responsibility. Meat Duck project participants must sign up no later than March 5.

**3. MEAT TURKEY (Sales Slot)**

Members can exhibit one meat turkey. All birds must originate from the same source, be hatched on the same date, and be of the same breed and variety. The 4-H Poultry Club will order the turkey poults but the cost is the 4-Her's responsibility. Meat Turkey project participants must sign up no later than February 6.

**4. COMMERCIAL EGG LAYER (Sales Slot)**

Egg Layers (hens or pullets) of any commercial type chicken (purebreds or crosses) are eligible. These include blue, brown, and white egg layers. The 4-H Poultry Club does not order birds for this project.

**5. PRODUCTION ROOSTER**

Males of any production type chicken (purebred or crosses) are eligible. Judging will be based on health, vigor, cleanliness, overall condition, ability to be handled, and suitability as a producer of either egg producing or meat type chicks.

**6. EXHIBITION LARGE FOWL**

Purebred large fowl chickens are eligible. Judging is based on the American Poultry Association (APA) Standard of Perfection.

**7. EXHIBITION BANTAMS**

Purebred bantam chickens are eligible. Judging is based on the American Bantam Association (ABA) Standard of Perfection.

**8. EXHIBITION WATERFOWL**

Purebred waterfowl are eligible. Ducks entered in the Meat Duck project are excluded from this project. Judging is based on the APA Standard of Perfection.

a) DUCKS (Heavy, Medium, Light, or Bantam)

b) GEESE (Heavy, Medium, or Light)

**9. EXHIBITION TURKEYS**

Purebred turkeys are eligible. Turkeys entered in the Meat Turkey project are excluded from this project. Judging is based on the APA Standard of Perfection.

**10. EXHIBITION GUINEA FOWL**

Purebred Guinea Fowl are eligible. Judging is based on the APA Standard of Perfection.

**11. MINI POULTRY PROJECT**

Mini members (in kindergarten, 1st or 2nd grade on January 1 of current year) are eligible to show one bird (chicken, turkey, guinea or waterfowl). All mini members will receive a first place ribbon.

**12. POULTRY POSTER**

Exhibit a poster on any topic relating to poultry. All posters must be foam core board (22"x28") and be displayed horizontally. Reserve a 4 inch by 5 inch area in the bottom right corner for Name, Level and County. Foam core board, plastic cover, and hook tape are available at the Extension Office. See General Poster Rules in the Fair Book for more information. This project is open to any 4-H Poultry Club member.

Level 1 - members in 3<sup>rd</sup>, 4<sup>th</sup>, or 5<sup>th</sup> grade on January 1 of current year

Level 2 - members in 6<sup>th</sup>, 7<sup>th</sup>, or 8<sup>th</sup> grade on January 1 of current year

Level 3 - members in 9<sup>th</sup> grade or above on January 1 of current year

First place winners in each level are eligible to enter their poster in State Fair competition.

**13. CAGE DECORATING**

Decorate any cage in the Poultry Barn. Competition is open to all 4-H Poultry Club members and minis. Judging will be based on criteria to be announced. Limit one cage per participant.

**14. EGG QUALITY COMPETITION**

Six eggs, produced by your flock and displayed in a container of your choice will constitute an entry. Entries with more or less than six eggs will be disqualified. Only one entry per exhibitor in each class.

Classes: White shell chicken eggs

Brown shell chicken eggs

All other color shell chicken eggs

All other poultry eggs (duck, goose, guinea, turkey)

Eggs may be judged for internal and external quality. Eggs should be clean and of uniform size. After judging, the eggs may be put on display during Fair Week, depending on available space.

**15. POULTRY SHOWMANSHIP CONTEST**

4-Hers will demonstrate their ability to present birds that are clean, healthy, trained and manageable, along with the techniques of proper display. This activity provides an opportunity to competitively demonstrate the 4-Her's knowledge and skill in raising, conditioning, evaluating and handling poultry. Under certain circumstances, a judge may ask a 4-Her to demonstrate some aspect of showmanship using a bird not owned by the 4-Her. All 4-H members are strongly encouraged to participate in the showmanship contest.

Mini – members in Kindergarten, 1<sup>st</sup>, or 2<sup>nd</sup> grade on January 1 of current year

Beginner - members in 3<sup>rd</sup>, 4<sup>th</sup>, or 5<sup>th</sup> grade on January 1 of current year

Junior - members in 6<sup>th</sup>, 7<sup>th</sup>, or 8<sup>th</sup> grade on January 1 of current year

Senior - members in 9<sup>th</sup> grade or above on January 1 of current year

#### 16. **SMALL ANIMAL ROUND ROBIN SHOWMANSHIP CONTEST**

There will be three types of small animals (poultry, rabbit and pigeon) in the Small Animal Round Robin Showmanship. Any member of the 4-H poultry, rabbit and pigeon clubs is eligible to participate. Each contestant will bring an appropriate animal. Classes include Beginner, Junior, and Senior (same as Poultry Showmanship). If all three clubs do not participate, two clubs are sufficient to hold the contest. The judge will not be a Monroe County 4-H poultry, rabbit or pigeon club leader or be an individual that has a family member participating in the contest.

#### **POULTRY BARN SUPERVISION**

A parent or guardian from each family is asked to volunteer their services during fair week.

#### **LIVESTOCK SALE SLOTS**

Broiler Pen

Meat Duck

Meat Turkey

Commercial Egg Layer

A Poultry Club member in good standing (see Rule #9) and having the top placing entry in each of these categories has the opportunity to take their bird(s) to the Livestock Sale. If the owner of the top placing entry declines to sell, the opportunity will be given to the owner of the next animal in the placing for that project. Please note that a 4-Her can only sell one small livestock item. No substitutions are permitted.

**ENTRY FORMS:** Completed entry forms with a list of birds to be shown by each 4-H member are due the first Wednesday in July at the 4-H meeting. Additional information and blank forms will be provided by the 4-H Poultry Club leaders.

**CHECK-IN:** 4-H Poultry check-in will be on Friday, July 24, from 6:00 pm until 9:00 pm or Saturday, July 25, until 10:00 am.

**JUDGING:** 4-H Poultry will be judged Saturday, July 25, starting at 10:00 am. Poultry Showmanship will be held on Saturday July 25, after 10:00 am.

**RELEASE:** 4-H Poultry will be released Friday, July 31, after 9:00 pm or Saturday, August 1 until 9:00 am. Tear down begins at 9:00 am followed by premium payments and the Small Animal Auction.

**SMALL ANIMAL AUCTION:** Any bird (or rabbit or pigeon) that had been shown in the Fair is eligible for sale in the Small Animal Auction. The auction begins at noon on Saturday, August 1. There will be no minimum bids on the auction animals. The poultry club leaders will provide an instruction sheet with auction details if you are interested in participating.

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Ted Everett Farm Equipment Auction Service  
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Pat Haley

## RABBITS

**LEADERS:** Shawn Hamm 876-3129  
Bev Ringer 336-7550

**ENTRY DEADLINE:** All rabbit entries due on Friday, May 8, 2009. Entry must be on an official 4-H rabbit entry form and signed by the 4-Her and parent/guardian. Please list all rabbits that are show prospects. There will be no changes allowed, only scratches. For Meat Pen and Single Fryers, please list the breed of rabbit and due date on entry form for each entry since they should not be over 69 days old at time of the show. The leaders will be accepting entry forms and providing tattooing on May 8, 2009 from 6:30-8:00 p.m.

1. Read General 4-H Rules and Regulations.
2. Read General 4-H livestock rules and regulations.
3. Dues of \$1.00 shall be assessed to each person enrolled and will be taken out of each member's premium money if not paid prior to fair.
4. 4-H rabbits entered in the 4-H show must be owned and cared for by the 4-H member. All 4-Hers must have the rabbits in their possession by May 15th.
5. All rabbits must be permanently marked with a legible tattoo in the rabbit's left ear.
6. All 4-H rabbits will be shown and judged under ARBA rules and regulations.
7. 4-Hers will be personally responsible for maintaining clean pens and help in keeping an attractive exhibit at the fair. The 4-Her is responsible for providing their own bedding.
8. All 4-Hers are responsible for bringing their rabbits and judging remark cards to the judge's table. If you are in need of assistance getting several rabbits to the table, another 4-Her will be permitted to assist.
9. 4-Hers may show up to two entries in each of the following meat classes: meat pen, single fryer, roaster, and stewer. Animals shown in meat classes may also be shown in the breed class. Animals must be pure breed animals and meet all ARBA requirements. Animals shown in the Fryer and Meat pen classes must be born at the 4-H member's residence. The 4-H member must own and have the doe in their possession by May 15.
10. Any rabbits going through the livestock auction become sole possession of the buyer. NO SUBSTITUTIONS. The rabbits that will sell through the auction will consist of: (2) meat pens, (1) single fryer, (1) roaster and (1) stewer. It will be determined who sells by the highest placing in each meat class. If the first place declines to sell, the opportunity will be given to the owner of the next rabbit in the placings for that class. (Please remember a 4-H'er can only sell one small livestock.)
11. Barn set-up and assignment of cages will be Thursday, July 23. The number of meetings the 4-H member has attended will determine Cage assignments. The 4-Her is responsible for signing in at each meeting.
12. The rabbits will be caged on Saturday, July 25, 2009 starting at 8:00 a.m. All 4-H rabbits should be in their cages by 9:00 a.m. and the show will start at 10:00 a.m.
13. The rabbit barn will be open from 8:30 a.m. until 11:00 p.m., Monday-Friday during fair week.
14. Rabbits will be released at 9:00 a.m., Saturday, August 1, 2009. Everyone must help tear down and clean up the barn.
15. 4-Hers must show at least one rabbit and exhibit it during fair week or exhibit a Rabbit Poster to complete the rabbit project. 4-Hers are encouraged and permitted to exhibit both a rabbit(s) and poster.
16. No limit on rabbit entries in the regular show (non meat classes). However, if cage space or over load on the judge becomes a problem, we will ask member with the most animals entered to reduce entries.
17. Premium money is \$1.00 per exhibit. No premium will exceed \$25.00.

**AWARDS:** Harey Hoppers 4-H Rabbit Club will hold an awards and recognition banquet in August.

**RABBIT AMBASSADORS:** Rabbit Ambassadors will be judged using the state fair rules. There will be a winner from each age division. The winner will be allowed to represent Monroe County at the State Fair Rabbit Ambassadors. If they decline, it will be offered to the next highest score in their division.

**MINI 4-H RABBIT PROJECT:** Mini 4-Hers will be allowed to exhibit one rabbit the week of the fair and show in the mini show on Saturday, July 25, or they must exhibit one poster about rabbits at the fair.

**CLASSES:**  
Senior Buck

Senior Doe  
 Intermediate Buck (6-8 months of age)  
 Intermediate Doe (6-8 months of age)  
 Junior Buck (under 6 months of age)  
 Junior Doe (under 6 months of age)  
 Meat Pen three (3) (rabbits same breed and variety, not over 10 weeks)  
 Weight limit 3-5 pounds. Weight must be uniform.  
 Single Fryer (same as meat pen, only one rabbit)  
 Roaster (any rabbit over 69 days old and over 5 pounds)  
 Stewers (over 6 months of age; weight over 8 pounds)

**RABBIT POSTER EXHIBIT**

1. The 4-H Rabbit Poster Exhibit is open to any 4-H member and not limited to exhibitors in the 4-H Harey Hoppers 4-H Club.
2. Each poster must have been made by the 4-H member enrolled in the current year's 4-H rabbit project. See General Poster Rules.
3. Division 1- Grades 3 – 5                      Division 2 - Grades 6 - 8                      Division 3 - Grades 9 - 12
4. Standards of evaluation:
  - a. Contents and information . . . . .50 points
  - b. Neatness and appearance . . . . .25 points
  - c. Originality . . . . .15 points
  - d. \*Purpose . . . . .10 points

100 points
5. Proper footnoting must be used with all reference material. Attach a 3" x 5" card to the backside of the poster listing the references.
6. There will be one State Fair entry for each division - Division 1, 2, and 3.

\*The purpose shall be to visually demonstrate 4-H Rabbit Project knowledge and to demonstrate to other 4-H Rabbit Project possibilities.

**CAROL FRANCIS CLARK MEMORIAL SCHOLARSHIP**

*This scholarship is given in loving memory of Carol Francis Clark. Carol was one of the first members of this club when it was founded in 1971. Her winning smile, cheerful attitude, and sportsmanship helped set an example for all who knew her. This award is sponsored entirely through donations.*

Requirements:

1. Be an active member of the 4-H Rabbit Club for at least the last two (2) years, exhibiting good sportsmanship.
2. Graduated in the current year and going on to some form of advanced training or school; or is currently enrolled in a college or trade school and has never been a recipient of the Carol Francis Clark Scholarship.
3. Write a short essay on one of the following:
  - a. What 4-H has meant to you.
  - b. How you have benefited from the 4-H Rabbit Club.
  - c. The rabbit industry, any or all of it.

Applications must be turned in by Thursday, the week of the Fair.

**THANK YOU 2008 Harey Hoppers Sponsors!**

Bedford Transmission Care, Inc.  
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 United Commerce Bank  
 White River Co-op

## **SHEEP**

**LEADERS:** Krystal Hamm 876-3026  
Matt Patterson 825-6460  
Evan Eakins 332-0731

### **RULES**

1. In order to exhibit in the 4-H Sheep Show and Sale, exhibitor must be a member of the Monroe County Sheep Club.
2. All market animals and commercial ewes must be retinal scanned (nose printed if unable to do scan) and ear tagged with official USDA scrabie tags and Monroe County ear tags or breeders ear tag according to registration papers (5 digits) in order to exhibit at the Monroe County Fair and/or Indiana State Fair. An exhibitor must notify the leader if any of their animals have a contagious disease and make special arrangements prior to retinal scanning (nose printed if unable to do scan) and tagging. All registration papers must be shown.
3. All registered ewes will be shown in their recognized breed when accompanied by registration papers (original not fax or copy), breeders' ear label and/or Association ear label. All other breeding ewes will be shown in the commercial class.
4. All animals must be retinal scanned (nose printed if unable to do scan) and/or ear tagged on specific county tag in date.
5. Pens will be used to their capacity. (Two yearling ewes or three lambs per single pen.) Pens will be assigned the night of set up. If not present at set up, pen will be assigned. Pens will be assigned with ten-year sheep club member(s) or last year member with at least 2 years experience picking first and all others following by order of number of meetings attended by way of a random drawing. Ten-year members of the Sheep Club are expected to follow all rules as outlined, or this privilege may be revoked.
6. NO sheep are to be unloaded unless inspection team and Sheep Club Leader are present to receive sheep. Any animal penned prior to entry time will be disqualified from the 4-H Sheep Show. Once animal has been penned vehicle is to be moved from behind sheep barn to allow access to others.
7. Blankets must be removed from all sheep at the time of arrival.
8. All wethers must be presented slick shorn for inspection at arrival.
9. All sheep are to be checked in between 8:00-10:00 am on the first Saturday of the Monroe County Fair. Weigh-in begins at 9:00 am
10. Pens are to be cleaned once daily, by 9:00 am. Only pine or cedar shavings or straw is permitted for bedding.
11. Sufficient water must be provided to all animals.
12. Members are responsible for showing their own sheep, or, if necessary, current members of the Monroe County Sheep Club may be substituted.
13. Only soap and water can be used on sheep shown at the Monroe County Fair. All soaps that are used cannot contain any dyeing or flesh altering agents.
14. Animals painted or colored by any means will be penalized under the Fraud and Deception Rule.
15. No excessive abuse of animals will be allowed. Excessive abuse shall include, but not be limited to: burning, stabbing, gouging, punching, slapping, icing, cold towels, pumping anything into stomach, electrical shock or other treatment. No toweling of any kind is allowed.
16. Exhibitors must do as much of the fitting of the animal as they can, according to their age and size.
17. **SHOWMANSHIP CLASSES**
  - First year members no matter the age of 4-Her
  - Beginner: Grades 3 - 5
  - Junior: Grades 6 - 8
  - Senior: Grades 9 - 12If for some reason a 4-H member would lose the only animal they would be able to show (death, disease, etc.), the 4-Her is able to complete the project by completing a record sheet and showing another 4-Her's sheep in the showmanship class for their age.
18. Exhibitor must be in the Sheep Barn at least one-half hour before the sheep show and sale. Exhibitor must designate lamb to be sold by posting animal number on bulletin board immediately after the show Tuesday night.

- 19. All sales are "slaughter terminal." No exceptions, as stated in 4-H Fair Book.
- 20. Pens must be cleaned and thank you notes signed and addressed before receiving premium money.
- 21. Any exhibit moved from public display prior to the official release by the 4-H Sheep Club leader will be disqualified.

22. There will be a Lightweight Champion, Medium Weight Champion, and Heavyweight Champion. The three (3) weight champions will then compete for the Grand Champion Market lamb.

23. HOME FARM BORN

Object: To encourage 4-Her's to raise their own sheep (getting them involved in the entire sheep industry process), to get them to strive to improve their flock, and to give them pride in showing their own livestock.

Procedure:

1. At weigh-in, designate whether lamb was born on own farm. Meaning that the lamb was born from your flock and that you provide daily care for said animal.
  2. During regular judging, after determination of placing, home farm born (HFB) lambs automatically are ranked. Example: weight class of 8 lambs. Places 2, 4, 5, and 7 are HFB lambs. 4-H #2 will be HFB #1; 4-H #4 will be HFB #2; 4-H #5 will be HFB #3; and 4-H #7 will be HFB #4.
  3. After all 4-H judging is over, the #1 HFB from each weight class is brought back into the ring and the judge picks Grand Champion Home Farm Born. The runner-up from that weight class will be brought in and judged with the other 1<sup>st</sup> place lambs for the Reserve Grand Champion Home Farm Born lamb.
- 22. Female Flock consists of 2 yearling ewes and 2 ewe lambs.
  - 23. Ewe and Lamb class consists of any aged ewe and her lamb.
  - 24. BARN IS CLOSED FROM MIDNIGHT TO 5 A.M.
  - 25. READ GENERAL 4-H RULES AND REGULATIONS.
  - 26. READ GENERAL 4-H LIVESTOCK RULES AND REGULATIONS.

**MONROE COUNTY 4-H SHEEP CLUB 2009 SHEPHERD AWARD**

Information of the 2009 Shepherd Award is available from club leaders.

## THANK YOU 2008 Sheep Club Sponsors!

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## SWINE

**LEADERS:** Joe VanDeventer 336-1483  
Phil Tapp 825-5702  
Bobbi Carney 824-6380

### RULES

1. In order for members to exhibit and complete the Swine Club project, the members must complete the following items:
  - A. Complete and submit a 4-H Enrollment form.
  - B. Complete the Pork Quality Assurance program annually. Requirement for the completion and presentation of the Pork Quality Assurance will be held at one of the regular monthly meetings of the Swine Club.
  - C. Attend the annual Tag Day to have the swine exhibit properly tagged and identified for the fair. (In the event that the member's swine exhibit was to become ill or die, after Tag Day but before fair, the member may still complete the project by submitting a record log and/or poster project for display at the fair, in the Swine Barn or in the 4-H Building).
2. Pens must be cleaned out and Record Book/Poster must be approved before receiving premium money (Follow General Poster Rules in Fair Book).
3. Dues will be taken out of premium money. (The dues are used to cover the cost of the trophies and supplies utilized by the Swine Club).
4. Pens will be used to their capacity. Members will draw for pens prior to the Fair.
5. No pigs are to be unloaded unless the 4-H Swine Leader or a designated person is present to receive hogs. Any animal penned prior to entry time will be disqualified from the 4-H Swine Show.
6. Be at the Swine Barn one-half hour before the Livestock Sale starts, unless involved with other livestock.
7. To exhibit in 4-H Swine Show and Sale, member(s) must be in the 4-H Swine Club and complete the requirements as outlined in Rule 1 of the swine rules.
8. Members are responsible for all daily postings on the Swine Bulletin Board.
9. If any cheating is found, the member will be disqualified from showing in the 4-H Swine Show, and the exhibit will be removed from public display.
10. Other 4-H member(s) helping to show animals: 4-H Club Members are expected to show their own animals. In cases where the 4-H Member has more than one animal in the same weight class, the owner may have the animal shown by another 4-H Club Member, but must have prior approval from a 4-H Swine Leader, for the class the animal is to be shown in.
11. Barrows will be divided by weight class, according to the Swine Leaders, to create equal size classes.
12. Use water in a water form only on pigs for show. No ice, no oil and such will be permitted. A screen committee will be appointed to check all pigs prior to their entry to the show arena. The screening committee will determine if the pig will be shown.
13. All 4-H barrows and breeding stock gilts will need to be ear tagged and have a standard ear notch to exhibit at the County Fair.
14. All purebred breeding stock gilts must have registration papers. They will be shown by breed and age. All purebred barrows must have registration papers to be shown as such. Animals without papers will be considered a crossbred. Papers will be submitted to Swine leader (or designee) at time of unloading or weigh-in.
15. Only barrows will be allowed to go through the 4-H Livestock Sale.
16. No hogs will be tagged after day of tag-in.
17. All hogs shall arrive at the fairgrounds between 6:00 am and 8:00 am on the first Saturday of the fair to check in and pen. Animal weigh in will begin at 5:00 pm and continue until 9:00 pm.
18. Animals not being sold through the livestock auction that will be returned home with their owner may be released between 6am and 8am **ONLY** on the morning of the Livestock Auction. If you choose to take your animal home at this time; you will still be responsible for making sure your pens are cleaned out on Friday by 11am, before any premium money and/or exhibit money is given out.
19. If you are selling your animal through the Livestock Auction, you **MUST** have your picture taken to provide to your buyer. Pictures will be taken at 5pm on Sunday, in the show arena or other time/area as designated by the leaders. If you are NOT selling your animal, please do not have your picture taken.
20. Animals being shipped to individual processing facilities, i.e. Bloomfield or Rices, may also be released between 6 and 8 am on sale day, as long as packer or private transportation is available.

21. Upon completion of the Livestock sale, members will clear the swine barn as soon as possible so the leaders and their designated committee may begin to sort sale/ship animals and load for distribution to the appropriate destination(s). No animals remaining in the barn are to be removed NOR any pens cleaned until the sale/ship animals have been removed from the swine barn.
22. Pens may be cleaned out any time after **ALL** sale animals have been removed, up until 11am the following morning.
23. Premium money and sale checks will be distributed between 12pm and 1pm the day following the sale. To receive your money, your pen must be clean on Friday! A leader or designated person will verify completion.
24. There will no longer be any "mini" show for the Swine Club.
25. **READ GENERAL 4-H RULES AND REGULATIONS.**
26. **READ GENERAL 4-H LIVESTOCK RULES AND REGULATIONS.**

**CLASSES:**

1. **BARROWS:** will be shown by breed and weight. Weight will be determined by official weight at the time of weigh-in.
2. **BREEDING STOCK GILTS:** purebred gilts will be shown by breed and by age.
  - a. Purebred Gilts farrowed in the month of January
  - b. Purebred Gilts farrowed in the month of February
  - c. Purebred Gilts farrowed in the month of March
  - d. Grand Champion Gilt, Over-All-Breeds

**In 2009, the Indiana Duroc Breeders Association will award \$250.00 for an Indiana Grand Champion 4-H barrow overall if it is a registered, purebred Duroc. A picture of the barrow and copy of the pedigree papers from the county winner must be sent to:**

**Indiana Duroc Association, Attn: Carlene Jackson, 767 East 1100 S., Warren, IN 46792**

## **THANK YOU 2008 Swine Club Sponsors!**

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 Bruce Johnston Construction  
 Butch & Jana England Family  
 Cam Deckard Dirt & Utility Works  
 Deck Show Pigs  
 EHS, Inc.  
 Fraternal Order of Eagles  
 Gerald Boshears Family  
 Greg Young Family  
 Guerrettaz Family  
 Henderson Orthodontics  
 Hometown Realtors  
 Jay Sears & Family  
 Joe VanDeventer Family

Joel Clark Excavating  
 Josh & Jana Young  
 K & S Rolloff  
 Keith Webster Trucking  
 Kevin Burks Family  
 Larry Stanger Excavating, Inc.  
 Mark Cain Family  
 Monroe County Equipment co.  
 Phil & Barb Tapp & Family  
 Phil Tapp & Company  
 Polley Ridge Farms  
 Randy Goodman Family  
 Rick Baugh Excavating  
 Sears & Son Trash Removal  
 Sunflower Gardens Patio Homes  
 Tupper Group  
 White House Flowers  
 White River Co-op  
 Young Trucking

**4-H LIVESTOCK SALE**  
**AUCTIONEER:** Bruce Haley  
**THURSDAY, JULY 30, AT 6:00 P.M.**

**RULES:**

1. All animals going through the 4-H sale must have been exhibited in the 2009 Monroe County 4-H Show.
2. Each 4-H member may sell only one animal from the five major species, (Beef, Dairy, Sheep, Swine and Goats). 4-H members may sell one large animal (Beef, Sheep, Swine, Dairy Steer, Goat) and one small animal as designated by 4-H Club slot allotment.
3. The specialties will consist of two lots, Pigeons and Poultry. The Rabbits will sell two meat pens in two different categories. A 4-H member may sell a total of only one specialty lot.
4. The order of the sale will be determined by the 4-H Livestock Sale Committee.
5. Weight for the sale animals will be determined at the official weigh-in at the fair.
6. Animals allowed to be sold must be between the following weights: Beef 900-1450; Dairy Steers 900-1600; Swine 230-310, Sheep 70-140, and Goats 70-120.
7. A sale fee will be charged to each animal sold at the Livestock Sale. Fee assessment will be determined by the Livestock Sale Committee. Animals sold as a pen will be charged as only one animal sold.
8. Any animal sold through the Auction becomes ineligible for further 4-H competition.
9. If a Grand Champion or Reserve Grand Champion decides to sell their animal, they may do so at any time during the sale of their species. If they decide to sell another in place of their winning animal, they must draw for sale order along with all other members.
10. The Grand and Reserve Champions of the five major species (Beef Steers, Goats, Dairy Steers, Sheep Market Lambs, and Swine Market Barrows) will be subject to a urine drug test and must be slaughtered at a state inspected facility. All other livestock from the five major species sold at the Livestock Sale must also be slaughtered and may not be purchased back from the packer or livestock brokers.
11. The 4-H Livestock Sale Committee will designate the custom-cut facility.
12. There will be up to a 30-day waiting period for checks for Grand and Reserve Grand Champion in the five major species.
13. 4-H member must bring his/her animal into ring for selling of animal.
14. Animal must be presented at sale by owner. No substitutions unless approved by the Livestock Sale Committee.

**Sale Order For 2009**

- Rabbits
- Poultry
- Pigeons
- Dairy
- Swine
- Sheep
- Goats
- Beef

**Sale Order For 2010**

- Rabbits
- Poultry
- Pigeons
- Dairy
- Sheep
- Goats
- Beef
- Swine

**Sale Order For 2011**

- Rabbits
- Poultry
- Pigeons
- Dairy
- Goats
- Beef
- Swine
- Sheep

**Thank You 2008 4-H Livestock Buyers!**

ABC Septic  
American Grill  
American Legion  
American Rental  
Bean Blossom-Patricksborg Water Corp  
Bedford Transmission  
Bell Trace, Inc.  
Big Creek Stone, LLC  
Bland's Truck & Car  
Bledsoe Riggert Guerrettaz  
Bloomfield Processing  
Bloomfield State Bank

Bloomington Insulation, Inc.  
Bob & Liz Wampler  
Briscoe Cattle Company  
Brownstone Terrace Apartments  
Bruce Johnston Construction  
Building Associates, Inc.  
Bunger & Robertson, Attorneys  
Butch England  
CFC, Inc.  
Cam Deckard Excavating  
Carl & Marcy Cook  
Comcast Spotlight

Commercial Cleaning Services – Tony Newton  
Cook Aviation Inc.  
Cook Family Health Center  
Cook Group, Inc.  
Cook, Inc.  
Cook Medical  
Cook Pharmica  
Cook Urological, Inc.  
County Smokehouse  
Curry Auto Center  
D&M Electric  
Dr. Jestremski, DDS  
David & Carol Whaley  
Distinctive Homes – Dave & Dana Morrison  
Dr. Brad Ray  
Economy Termite & Pest Control  
Exterior Finishes, Inc.  
Extra Hour Care-Dr. Peters, MD  
First Appraisal Group  
Fountain Square Mall  
French Lick Golf Course  
French Lick Springs Resort & Casino  
Frustration Farms  
Gold Casters Fine Jewelry  
Grant Street Inn  
GRG & Associates  
Grubb's Garage – Buck Grubb  
Haley's Boutique  
Handy Ridge Boer Goats  
Hanna Excavating  
Harrell-Fish, Inc.  
Harrington Saw Shop  
Hayden & Company  
Headley Quarter Horses  
Hoosier Tire, Inc.  
Horseshoeing by Perry  
H&R Block – Frank Conard  
Irwin Union Bank  
Jake & Josh Young in Memory of their Grandpa  
Kenny Eads  
Jason Clark Family Farm  
Jay & Leah Sears & Family  
Jerry & Pamela Boswell-Dike  
John Musgrave  
Jon & Starr Eck & Family  
K & S Roll-Off Specialist  
Lakeside Market  
LA'S New Image Hair & Tanning  
Liberty Family Dentistry  
Lincare, Inc.  
Mark Grubb, Farm Bureau Ins. Agent  
Maureen Grossman  
Monroe Bank  
Monroe County 4-H Livestock Sale Committee  
Morris Machine  
Mortgage Masters of Indiana, Inc. – Bobbi Carney  
Musgrave Reality, LLC

Nat, Patty & Judge Francie Hill  
Naylor Trucking  
Newton Cleaning Service  
Olson & Company CPA's  
Overbrook Estates  
Owen County State Bank  
People's State Bank  
Performance Concrete Pumping, Inc.  
Phil Tapp & Family  
Poynter Sheet Metal  
Prime Source, LLC  
Pro Plastering, Inc.  
Quality Realty & Development  
Rex Deckard & Family  
R. H. Marlin, Inc.  
Rice's Quality Meats  
Riddle Tractor Sales, Bedford & Spencer  
Rose & Walker Drywall & Insulation  
Rose & Walker Siding Specialists  
Sabin Corporation  
Scott McDonald, Farm Bureau Ins. Agent  
Sears & Sons Trash Removal  
Shelby County Co-op  
Snedegar Construction  
Stanger Excavating  
Star Travel Services, Inc.  
Taylor Concrete, Inc.  
Ted Everett Farm Equipment  
The Stables at West Baden  
Tire & Wheel Center  
Title Plus!  
Umbarger Show Feeds  
United Commerce Bank  
United Way of Monroe County  
Walton Farms & Trucking  
Wesemann's Electric Heating & Air  
West Baden Springs Hotel & Resort  
West Concrete, Inc.  
White House Flowers & Gifts  
White River Co-Op  
Woods Electrical  
Young Farms – Josh & Jana Young  
Young Trucking, Inc.

**2008 Corporate Sponsors**

Bell Trace  
Bloomington Ford  
HD Supply Waterworks, Ltd  
Indiana Truck Sales  
I.U. Credit Union  
Old National Bank  
Orscheln Farm Supply  
P&G Associates, LLC  
Palmer Truck  
Rogers Group, Inc.  
Southern Indiana Pediatrics, Dr. Scot Moore

**4-H ROUND ROBIN SHOWMANSHIP CONTEST  
LIVESTOCK ARENA – THURSDAY, JULY 30, 10:00 a.m.**

**SUPERINTENDENTS:** Nate & Heidi Baynes 935-7052  
Laura Brassard 606-5809

**ROUND ROBIN SHOWMANSHIP RULES:**

1. There will be six classes of Livestock - beef, sheep, swine, horses, dairy and goats.
2. Each committee will select their own judges (one for each livestock). A judge may not be a family member of any of the contestants.
3. Contestants will have an entry number.
4. Six minutes will be allotted for the individuals to show each livestock species.
5. One minute will be allotted to change classes.
6. Contestants will be selected in Showmanship Shows of each livestock. If the Champion Showman from a club is unable to participate, the Reserve Champion may be substituted.
7. In case of a tie, the Showman with the highest score in all classes, other than his own, will be the winner. Each contestant will receive a placing (1-6) for each exhibit in the six classes of livestock. The showman with the lowest score will be declared the winner.
8. The winners will be announced immediately after the competition.
9. There will be classes for beginner, junior and senior showmanship.
10. Each club will be responsible for providing a judge and six animals and anything needed to show their animals.
- 11. Each club must submit their showmanship winners and judges to superintendent by 11:00 p.m. on Wednesday or immediately following Beef show.**

**AWARDS:** A trophy will be awarded in each age division.

## MONROE COUNTY 4-H LEADERS

### **AEROSPACE**

Rick Routon (6)  
Ed Monix (8)

### **BEEF CLUB**

Heather Drake (2)  
Brad Hamm (11)

### **BICYCLE RODEO**

Michelle Sears (3)

### **CAT CLUB - CAT TAILS**

Colleen Bell (2)  
Trina Chandler (2)

### **CLEAR CREEK 4-H**

Patty Hill (39)

### **CLEVER CLOVERS**

Lisa Chudy (2)

### **COUNTRY SUNSHINE**

Mary Dedek (5)  
Terri Sexton (2)

### **DAIRY CLUB**

Hilary Elliot (2)  
David Britton (12)  
Brandy Brinegar (2)

### **4-H DOG LOVERS CLUB**

Ken & Karla Dunn (2)  
Kalina Dunn (2)  
Tia Horning-Self (2)

### **GOAT CLUB**

Christina Richardson (3)  
Matt Hazel (2)  
Susie Jones (1)

### **Go Getters**

Rosemary Welch (1)

### **HARRODSBURG 4-H**

Cheryl Kerr (2)

### **HELPING HANDS**

Steve & Carol Hall (10)  
Richard Hall (5)

### **HIGH HOPES**

Jessica Hooten (8)  
Barb Ooley (8)

### **VAQUEROS HORSE & PONY CLUB**

Wendy Smerk (9)  
Gretchen Weidner (2)  
Kathy Headley (6)

### **JUNIOR 4-H FARMERS**

David Allgood (19)  
Dale Conard (25)

### **JUNIOR LEADERS**

John & Mary VanDeventer (5)  
Marvin & Jennifer Ulmet (2)  
BG & Tammy Guerrettaz (2)

### **LUCKY CHARMS**

Debby McKibben (7)  
Natalie Brewington (8)

### **LUCKY PANDAS**

Barbara Ticen (10)

### **MAPLE LEAF**

Lora Monix (10)  
Ronda Hendricks (5)  
Holli Hillenburg (5)  
Stephanie Hicks (2)

### **MINI 4-H (Fairgrounds)**

Kimberly Paurazas (10)  
Julie Routon (6)  
Kelli Wilkes (5)

### **MINI 4-H (Ellettsville)**

Jennifer Woods (3)  
Ralph & Debbie Unversaw (1)

### **MINI HORSE & PONY**

Danny Clark (2)

### **NORTHERN STARS**

Nina Walls (9)  
Melissa Starry (7)  
Andrea Reeves (3)

### **FANCY FLYERS PIGEON CLUB**

Jeff Musgrave (6)  
Kim Musgrave (4)

### **POULTRY CLUB**

John Foley (2)  
Brad Schulz (2)  
Randy Cain (1)

### **RABBIT CLUB - HAREY HOPPERS**

Shawn Hamm (16)  
Bev Ringer (10)

### **LAMB HANDLERS SHEEP CLUB**

Krystal Hamm (5)  
Matt Patterson (3)  
Evan Eakins (1)

### **SHILOH CHURCH**

Laura & Jesse Prince (5)

### **SHOOTING SPORTS**

Rusty Knoy (13)  
Dana Ooley (7)  
Jeremy & Jessica Hooten (1)

### **SMITHVILLE**

#### **SAMARITANS**

Jennifer Hamilton (3)

### **SPORTSFISHING**

Kevin Davis (4)  
Elmer Halcomb (4)

### **STANFORD RIDGE RUNNERS**

Rhea Hollers (6)  
Ashley Allgood (5)  
Missy Newton (4)  
Lisa Clark (4)

### **SWINE CLUB**

Joe VanDeventer (12)  
Phil Tapp (5)  
Bobbi Carney (4)

### **TECHNOLOGY**

Rick Routon (6)  
Kelli Wilkes (5)

### **UNIONVILLE HOT SHOTS**

David & Karita Musgrave (11)

### **WELDING CLUB**

Jason Hollers (7)  
Rick Moore (5)

### **WIDE AWAKE**

Sharon Ayres (27)  
Judy Briscoe (26)

### **LIVESTOCK JUDGING TEAM**

Jay Hamm (2)

### **HORSE & PONY JUDGING TEAM**

Larry Burch (5)

( ) denotes years of service

**4-H ADULT LEADER OFFICERS**

President: **Shawn Hamm**  
Vice President: **Barb Ticen**  
Secretary: **Debby McKibben**  
Treasurer: **David Musgrave**  
Fairboard Representatives: **Sharon Ayres, Karla Dunn**

**4-H JUNIOR LEADER OFFICERS**

President: **Jayne Carney**  
Vice President: **Ross Newton**  
Secretary: **Anissa McKibben**  
Treasurers: **Jake VanDeventer, JP Tapp**  
Fairboard Representatives: **N/A in 2009**  
Junior Leader Advisors: **Mary & John VanDeventer**  
**BG & Tammy Guerrettaz**  
**Marvin & Jennifer Ulmet**

**4-H ASSOCIATION BOARD OF DIRECTORS**

President: **Phil Tapp**  
1st Vice President: **Phil Peden**  
2<sup>nd</sup> Vice President: **Marvin Ulmet**  
Secretary: **Tammy Guerrettaz**  
Treasurer: **Barb Ticen**  
Members: **Candi Haley, Joe VanDeventer, Richard Hall, Amy Phillips, Naomi Funkhouser, Connie Knoy, Sharon Ayres**  
Adult Leader Representatives: **Shawn Hamm, Barb Ticen**  
Junior Leader Representatives: **Jayne Carney, Ross Newton**  
Building Superintendents: **Connie Knoy, Sharon Ayres**

**MONROE COUNTY EXTENSION OFFICE**

**119 West 7<sup>th</sup> Street  
Bloomington, IN 47404**

**[www.extension.purdue.edu/monroe](http://www.extension.purdue.edu/monroe)**

**Phone: (812) 349-2575**

**Fax: 349-4637**

4-H Youth Development: **Jeff Holland**  
Agriculture & Natural Resources: **Amy Thompson**  
Consumer & Family Science: **Susan Berg**  
FNP Program Assistant: **Sharon Wilson**  
Business Manager: **Jackie Claffey**  
Education Assistant: **Michelle Hammons**