April 2013

Dear 4-H Families,

Spring has officially arrived and county fair is only about 80 days away!

April 21-27 is National Volunteer Week. Wayne County has the most amazing 4-H Volunteers! Please be sure and thank them for all they do!!!

Debbie Ewing, CYC

For project ideas, livestock workshops and shows and much, much more:

http://www.extension.iastate.edu/4h/
MISSION STATEMENT
4-H EMPOWERS YOUTH TO REACH THEIR FULL POTENTIAL WORKING

**FSQA - Last Chance**

Date: April 15  
Time: 6:30 pm  
Location: **Courthouse Meeting Room**

If you missed the FSQA training (4th - 6th grade) in March this will be your **LAST** chance for the training. Members 7th - 12th grade may test out BEFORE June 1.

If you are showing (market and breeding) beef, sheep, goats, dairy, swine, poultry and rabbits you **MUST** complete this training / test in order to show at the Wayne County Fair.

**STATE FAIR SWINE**

There will be NO State Fair Swine Weigh - in this year. If you wish to nominate pigs for the State Fair please let the Extension Office know. We have the DNA tags, envelopes and one tagger in our office. You may check these out to tag your pigs. **You will need to have all these animals tagged, identified in iowa.4honline.com and DNA envelope into the office by MAY 15.** You may nominate up to 25 animals.

Both breeding and market hogs need to be DNA tagged. You will be charged $8/tag. You may nominate up to 25 animals.

Further instructions (Wayne is doing Option #2) and a video can be found at: [http://www.extension.iastate.edu/4hfiles/agriculture/SwineShowUpdate2013.pdf](http://www.extension.iastate.edu/4hfiles/agriculture/SwineShowUpdate2013.pdf)

**IMGA Youth Project Sale**

Date: April 13  
Time: Sale starts at 1pm  
Location: Jasper County Fairgrounds, Colfax

Market wethers and does will be sold. Viewing of animals will be from 10:00 am - noon.

Auctioneer: Joel Edje  
Contact: Kelly Adey @ 515-967-5207  
www.iowameatgoat.com
**Sheep/Goat Weigh in**

**When:** May 4, 2013  
**Time:** 9 am - 11 am  
**Where:** Fair grounds  
**Costs:**  
- County Fair - FREE  
- State Fair - $5/hd (retinal image)  
- Ak-Sar-Ben - $5/hd (DNA)

***Animals attending weigh-in will be entered into 4hOnline by the Extension Office***

**SHEEP**
- Maximum of 30 head can be identified in 4hOnline (State Fair and those attending weigh-in)  
- Maximum of 15 head can be identified in 4hOnline (county fair only, did not attend weigh-in)  
- ALL State Fair sheep (market, commercial and purebred breeding) must have a 4-H tag, weighed and retinal images collected at a county weigh-in)  
- Commercial and purebred ewe lambs must be born on or after January 1, 2013

**MEAT GOATS**
- Maximum of 10 head can be identified in 4hOnline (market wethers and/or those attending weigh-in)  
- Maximum of 10 head can be identified in 4hOnline (breeding does or county fair only market wethers)  
- ALL State Fair meat goats (market wethers and breeding does) must have a 4-H tag (or tattoos for does)  
- Retinal images (State Fair market wethers)  
- DNA required for Ak-Sar-Ben

**MAY 15 - LIVESTOCK ID’S**

You may go in and start identifying your animals in iowa.4hOnline.com.

- All animals that attended a weigh-in are DONE, we put that info in here at the office  
- Breeding heifers, horses and dogs need to be id’d (ID any and all animals that MIGHT come to the fair)  
- Pets, poultry and rabbits do NOT need to be identified

To enter animals in iowa.4hOnline.com

1) log into your account  
2) click on the edit button for the appropriate member  
3) click on Animal/Livestock tab in upper left of screen  
4) choose the animal type  
5) enter information

**If you have any questions or concerns please call the Extension Office BEFORE May 15!**
CLOTHING EVENT
Judging: July 10

Fashion Revue:
Model a garment or outfit the entrant has constructed, hand-knitted, machineknitted, or crocheted during the current 4-H year.

- A garment or outfit consisting of one to three pieces such as party clothes, tailored suits, vest, slacks, shirt, skirt, active sportswear and/or coats are acceptable as Fashion Revue entries.
- Blouses, shirts, and sweaters are usually considered as garment. If they are used to complete an outfit, they may be constructed or selected.

Clothing Selection:

- Select and/or purchase an outfit that represents the 4-H’ers goal or intended use for the selected outfit.
- Have had individual planned or county experience(s) in choosing shopping alternatives, evaluating fit, quality and construction features, price and cost comparison.

$15 Challenge

- Purchase an outfit that represents the 4-H’ers intended use for the selected outfit.
- Have had individual or county experience(s) in choosing shopping alternatives, evaluating fit, quality and construction features, price and cost comparison.
- Outfits must be purchased at a garage sale, consignment store, or resale shop (i.e. Goodwill, Salvation Army, or other stores of this type.) (Hand-me-downs or clothing as gifts that were selected by the 4-H’er belong in Clothing Selection.)
- Cost of outfit must be $15 or less, not including shoes, accessories or undergarments.
- Receipt(s) are required.

COMMUNICATION EVENT
Judging: July 10

Educational Presentations:
Provides an opportunity for 4-H’ers to demonstrate communication skills by presenting knowledge, information, or a process to an audience in order to gain a desired response.

Time limit: Junior presentations must not exceed 15 minutes. Intermediates/Seniors must not exceed 20 minutes.

Working Exhibits:
Provide an opportunity for 4-H’ers to communicate, interact with, and teach an audience in an informal and experiential way.

Time limit (at state): Junior working exhibits will be scheduled for 25 minute period. Intermediates/Seniors will be scheduled for 45 minute period.

Share-The-Fun:
Eligibility: 4-H’ers who have completed 4th grade through 12th grade (or that equivalent) in 2013. Exceptions: if the Share-The-Fun act involves a whole club, the following criteria must be applied to determine if the club can be entered in the Share-The-Fun program at the Iowa State Fair.

** At least 80 percent of the performing group must have completed 5th-12th grade.

Share-The-Fun performances must not exceed 8 minutes in length.

Skits, songs, stunts, short one-act plays, dance and other entertainment will be acceptable. All performances must be appropriate for presentation to a general audience.

If you are interested in any of the above, sign up will be during Fair Entry Days - June 25-27.
Judging will be July 10 @ the Methodist Church in Corydon.

For more information on any of these opportunities please contact the Extension Office.
http://www.extension.iastate.edu/4h/projects/clothing
State Opportunities

Iowa 4-H Youth Conference

June 25-27, 2013

Theme: Unmask Your Opportunities

Every June, over 1000 teenagers converge on the campus of Iowa State University for 3 days full of speakers, workshops, mixers, dances, a banquet, and community service activities.

If you've completed 8th grade, you're eligible to attend.

You don't even have to be in 4-H to attend this conference! You will get to experience campus life, and meet new people from across the state! You will be having fun while learning by doing, dancing the nights away, and serving the community. You will get to learn new things to take back to your community and school, and in the process you might even discover something new about yourself! There are opportunities for you to share your talents with the rest of the delegation through small group discussion, the Conference Chorus, and a Talent Show!

If you have a specific interest in animal science, you might want to look into becoming part of the ROUND-UP track! We'll also have a special track devoted to agronomy, called CSI: Crops.

Please join us in June for the most incredible three days of your life at the Iowa 4-H Youth Conference!

Wayne County 4-H Committee will pay $50 toward the registration fees.

To find out about the workshops offered and to register go to:https://www.extension.iastate.edu/4h/iowa4hyouthconference

SCHOLARSHIP INFORMATION

Scholarship

Wayne County 4-H Scholarship

GREAT NEWS—not only are we offering the usual $500 scholarship to a graduating Wayne County 4-H member but we are also giving TWO $250 scholarships.

Watch your mail as the information and application will be mailed to all graduating seniors in the next couple of weeks.

Applications will be due into the Extension Office by April 15th.

The scholarships will be awarded at the school’s Senior Awards program.

Financial Help

Wayne 4-H Committee

The Wayne 4-H Committee wants to help members attend out of county activities. Any member that would like to go to the Junior Zoo Trip, Intermediate Trip, State 4-H Conference, etc. the Committee will award the member $50 towards the registration fee.

Do you know a member or family that is struggling with the enrollment fee? Notify the Extension Office (anonymously). The 4-H Committee does not want the fee to stop any member(s) from being involved!

4-H IS BASED ON RESEARCH
A Fish By Design

Supplies needed: Plain Paper, pencil, colored pencils, markers, crayons, pictures of fish

Ever wonder why there are so many of some kinds of fish and so few of others in a particular lake? Why some kinds of fish are found in some bodies of water but may not be found at all in a similar watershed in another part of the country? One of the reasons is how well adapted each type of fish is to its habitat. When habitat changes, either slowly or quickly, the species of fish with adaptations that allow them many options are the ones that are more likely to survive. If you had the opportunity to design a fish using genetic engineering that would be able to adapt to rapidly changing environment, what would this fish look like?

How to: on a paper design a fish that you feel would be able to adapt easily to the habitats you select. Look at pictures of fish that show with different coloration, shape and mouths. Name your new species and describe the fish you have created.
Floating fish

Supplies needed: quarters, foam packing peanuts, small rubber band, 16 oz. clear plastic cups and tap water

How to:

1. See if the group can determine how something the weight of a quarter can swim so gracefully through the water. Give each group member a quarter, one foam packing peanut, rubber band, and a 16-ounce clear plastic cup filled with tap water.

2. Suggest to the group that the quarter represents the weight of a goldfish. Have them drop their quarter into the water and watch it sink. See if the group can guess how something the weight of a quarter can swim so gracefully in water.

3. Help the group understand that fish are able to swim through the use of a swim bladder. The foam packing peanut, like the swim bladder, contains air that helps the fish stay afloat. Challenge group members to make their quarter float.

4. Group members will need to attach a foam packing peanut to their quarter with a rubber band and observe how well it floats. Then have the group break off the right amount of foam packing peanut to make their quarter float beneath the surface of the water.

5. Help the group see the difficulties with too much or too little buoyancy.

Things to talk about: How did the amount of packing peanut influence the buoyancy of the quarter?

What happened to the quarter if there was too much buoyancy? too little buoyancy? How could you influence the buoyancy of the quarter by altering the water? Consider why some people say that it is easier to swim in sea water than fresh water.

Things to Think about: Since the flesh and bones of fish are heavier than water, fish have air-filled sacs called swimbladders inside their bodies. The amount of air in the swimbladder is controlled by the fish. If air is added, either from the throat or oxygen from the blood the fish rises and if air is removed, the fish sinks.
We are sorry if you were not able to attend the Winter 2013 Experiential Learning: Do-Reflect-Apply! 4-H organizational and project volunteers and/or all volunteers who have on-going contact with youth, are required to complete the designated volunteer training module each year.

We want to make sure you have an opportunity to complete these trainings.

The Winter 2013 Experiential Learning: Do-Reflect-Apply! is available in an online format (see computer requirements below). There is no DVD option available for this training.

The Winter 2013 training module for this club year must be completed by July 15, 2013.

For the online training, you will need:

- Computer, no more than 5 years old, either Macintosh or PC
- Connection to the Internet
- Speakers
- Printer - to print out the certificate, selected worksheets, and publications.
- Flash Player - if you don't have Flash Player, you can download it from the Training website for free.
- Adobe Reader - to open pdf documents including worksheets and publications. If you don't have Adobe Reader, you can download a free copy from the Training website

For the online training, follow these instructions:

1) Go to www.extension.iastate.edu/4h/volunteertraining
2) Scroll down to the section at the bottom of the page with the headline, “Winter 2013 Experiential Learning: Do-Reflect-Apply! - Alternative Online Training - Winter/Spring 2013
3) Follow instructions there for printing off handouts and viewing the videos. Return both the Learning Guide and the Evaluation form to your County Extension office to get credit for completing your training and to pick up your Experiential Learning model keyring!

ALL New Leaders since Spring 2010

You MUST complete the “Creating Safe Environments: 4-H Club Risk Management” training by JULY 1st.

There is a DVD in the office you may check out or come watch. The training is also online.

For the online training, follow these instructions:

1) Go to www.extension.iastate.edu/4h/volunteertraining
2) Scroll down to the section at the bottom of the page with the headline, “Creating Safe Environments: 4-H Club Risk Management” Spring 2010
3) Follow instructions there for printing off handouts and viewing the videos.
## Calendar

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<tr>
<th>APRIL</th>
<th>MAY</th>
<th>JUNE</th>
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<tbody>
<tr>
<td>1 - Clay Diggers Club mtg—(FSQA tests)</td>
<td>1 - American Royal Beef DNA DUE</td>
<td>5-6 Omaha Zoo trip</td>
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<tr>
<td>4 - Fair Board mtg 6:30 pm</td>
<td>2-Fair Board meeting @ 6:30 pm</td>
<td>6 - Fair Board meeting @ 6:30 pm</td>
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<tr>
<td>5-7- Iowa Horse Fair</td>
<td>4 - Wayne County sheep/goat weigh in 9 am @ fair grounds</td>
<td>7 - Intermediate Mystery Trip</td>
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<td>7 - Benton Busy Bees club mtg</td>
<td>5—Benton Busy Bees club mtg</td>
<td>11 - Union Hotshots hi-way pickup</td>
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<td>8 - Benton Battlers club mtg</td>
<td>6—Benton Battlers club mtg</td>
<td>12 - Clio Southwesterns Club mtg</td>
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<td>10 - Clio Southwesterners club mtg</td>
<td>6—Clay Diggers club mtg</td>
<td>25-27 - County Fair Entry Days</td>
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<tr>
<td>10 - Union Hotshots club mtg</td>
<td>8—Clio Southwesterners club mtg</td>
<td>25-27 - State 4-H Conference (Ames)</td>
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<td>13-14 Horse Jamboree, Ames</td>
<td>8—Union Hotshots club mtg</td>
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<td>15 - Wayne 4-H Scholarship DUE</td>
<td>15—Warren Willpower club mtg</td>
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<tr>
<td>15 - FSQA Training - Last chance!</td>
<td>15—Walnut Monroe club mtg (FSQA tests)</td>
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<td>17 - Warren Willpower club mtg</td>
<td>15—Extension Council mtg</td>
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<tr>
<td>17 - Walnut Monroe club mtg (FSQA tests)</td>
<td><strong>15 - Livestock ID’s DUE online</strong> (brdg beef, brdg sheep/goats, swine, horses, dogs)</td>
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<td>17 - Extension Council mtg</td>
<td>27 - Memorial Day - CLOSED</td>
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<td>20 - Decatur county sheep/goat weigh in</td>
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<td>28 - SESS @ Russell Sportsmans Club</td>
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**JULY**

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<tbody>
<tr>
<td>1 - State Fair Livestock Entries DUE</td>
<td>10-Communication/Fashion Review/Clothing Selection Judging</td>
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<tr>
<td>10 - Communication/Fashion Review/Clothing Selection Judging</td>
<td>20 - Fair Clean up</td>
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<tr>
<td>23 - Fair Exhibit Judging</td>
<td>24-29 Wayne County Fair</td>
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**WANT TO KNOW MORE?**

FIND US AT: EXTENSION.IASTATE.EDU/4H/YOUR COUNTY NAME HERE