



4-H Steubenite



A Publication of Cornell Cooperative Extension - Steuben County
www.putknoughtowork.com

October/November/December 2012



NATIONAL OCTOBER 7-13, 2012 4-H WEEK

2012 Citizenship-Washington Focus Trip Attendees

Jonathan Gritzmacher, 4 Clovers 4-H Club, attended the 2012 Citizenship-Washington Focus Trip (C.W.F.) on July 8-14, 2012. “It was an experience that I will never forget. I was able to express my opinion about issues the government is having today and bring back ideas to help my community make a difference now and in the future,” Jon says.

CWF is a week-long 4-H citizenship program for youth ages 14-19 that takes place at the National 4-H Youth Conference Center just miles from Washington, DC. Jonathan learned about government processes in the vibrant, living classroom of the nation’s capital as part of Citizenship Washington Focus (CWF), an intensive 4-H civic engagement program for high-school youth held at the National 4-H Youth Conference Center in Chevy Chase, MD.

For more than 50 years, National 4-H Youth Conference Center has invited 4-H members from across the country to travel to Washington, DC and participate in civic workshops, committees, and field trips before returning home to make positive changes in their own communities. CWF not only strengthens young people’s understanding of the government’s civic process, but it also boosts their leadership skills, communication skills, and overall confidence.

During CWF, youth get a behind-the-scenes look at the nation’s capital while meeting with Members of Congress to learn more about how their government works. At the end of the program, youth draft step-by-step action plans to address important issues in their communities. “I want to make a difference in my community by recognizing the veterans from different wars and promote recognition throughout the state. This would be accomplished by getting support from local businesses and the community at large in purchasing green star decals to place in their windows. The money would then be donated to the American Legions and Veterans Association of Foreign Wars to help diminish the costs for healthcare and other services for the veterans and their families plus gain the respect they need for keeping our country safe,” Jon states.

“CWF is a great opportunity for young people to come together, talk about the problems they see in their communities, and identify solutions to make their communities stronger,” said Donald T. Floyd, Jr., National 4-H Council President and CEO. “The experiences these young people gain during CWF gives them the proper tools and confidence to become successful, articulate leaders in the future.”



Upcoming Events

September

September 17 - Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

September 19 – 30 Fall Tractor Supply Paper Clover fundraiser to support 4-H

September 21- Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

September 24- Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

September 28- Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

September 28 Contact Cindy at CCE Office if your club wants to participate in the EcoBot Challenge on National Youth Science Day

October

October 1 - Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

October 5 - Robotics Workshop, Schuyler County Human Services Complex. 6:30 – 8:30 pm

October 7-14 – National 4-H Week

October 8 – Columbus Day – CCE Office Closed

October 10 - 4-H National Youth Science Day

October 12 - Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

October 12 – 4-H Behind The Scenes Dairy and Livestock Award nominations due to CCE office

October 12 – Friend of 4-H Award nominations for individual and business due to CCE Office

October 13 – 14 - Southbeem Tier Outdoor Show – Wilkins RV, Bath, NY

October 15 - Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

October 19 - Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

October 20 – Insectapalooza, Cornell University, Ithaca, Comstock Hall 9 a.m. – 3 p.m.

<http://insectapalooza.ento.cornell.edu>

October 22 – Cheese and Maple orders due to CCE Office by 4:30 p.m.

October 22 - Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

October 22 - Favorite Leader Contest nominations due to CCE Office

October 26 - Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

October 29 - Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

November

November 2 - Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

November 3 - 4-H Awards Program, 6:30 p.m.

November 5 - Robotics Workshop, Schuyler County Human Services Complex, 6:30 – 8:30 pm.

November 9 - Robotics Workshop, Schuyler County Human Services Complex 6:30 – 8:30 pm.

November 10- Robotics Corning Tournament at the Schuyler County Human Services Complex

November 10 - General Public Presentations at N. Cohocton, 9:00 noon

November 12 – Veteran’s Day, CCE Office Closed

November 15 – 4-H Cheese and maple products arrive pick up between noon-6 p.m.

November 15 – 4-H Program Committee Meeting, 7:00 p.m.

November 17 – NYS Farm Bureau Agricultural Youth Scholarship Due www.nyfb.org and scroll down to “Farm Essentials”

November 22 and 23 – CCE Office Closed for Thanksgiving

December

December 3 – Payment for cheese and maple products orders due to CCE Office

December 25 – Happy Holidays, CCE Office Closed

January

TBA – Dairy Quiz Bowl Practices

TBA – 4-H Sewing Classes, Bath

January 1 – Ownership Deadline for Market Beef and Dairy Steers

January 1 – CCE Office Closed. Happy New Year

January 7 – **Members must be Re-enrolled to participate in 2013 Steuben County Fair**

January 7 – Dairy Quiz Bowl and Dairy Judging interest form due to the CCE Office

January 7 – Registration due for the 4-H Tractor and Machinery Operation Program

January 7 - Market Beef and Dairy Steer I.D. Forms due to CCE Office by 4:30 p.m.

January 14 - 4-H Tractor and Machinery Operation Certification Program, 7:30 – 9:30 p.m., County Office Building

January 21 - CCE Office Closed for Martin Luther King Jr. Day

January 21 – 4-H Tractor & Machinery Operation Certification Program, 7:30-9:30 pm, County Office Building

January 28 - 4-H Tractor and Machinery Operation Certification Program, County Office Building, 7:30 – 9:30 p.m.

February

TBA – Cow Colleges, Dairy Judging Practice Sessions

*The Cornell Cooperative Extension Office is located on the first floor of the Steuben County Office Building, 3 East Pulteney Square, Bath, NY 14810
Office Hours: 8:30 a.m. to 4:30 p.m. Monday through Friday Phone: 607-664-2300*

4-H Program Committee

*Julee Acomb.....Dansville
Sharon Bartoo.....Painted Post
Dave Dockstader.....Bath
John Lyons.....Addison
Becky Painter.....Woodhull
Jim Draper.....Hammondsport
Donna Walker.....Piffard*

*Legislative Representatives:
John Walsh.....Bath
Robert Nichols.....Addison*

*Association President
Julee Acomb.....Dansville*

*4-H Program Staff
Kim Randall, 4-H Program Educator
Jenny Guarino, 4-H Program Educator
Cindy Messinger, 4-H Program Educator
Loree Symonds, 4-H Program Educator*

TBA – 4-H Sewing Classes, Bath

February 1 – Swine Picture judging contest entries due to CCE office and NSR.

February 4 - 4-H Tractor and Machinery Operation Certification Program, County Office Building, 7:30 – 9:30 p.m.

February 11 – Public Presentation registration due for February 23

February 11 - 4-H Tractor and Machinery Operation Certification Program, County Office Building, 7:30 – 9:30 p.m.

February 15 – NYS 4-H Opportunity Scholarship Deadline – www.nys4hfoundation.org

February 16 – JP’s North Tack Auction and Sale, Empire Livestock, Bath, NY Noon-Preview, Auction-1:00 p.m.

February 18 - President’s Day, CCE Office Closed

February 18 - 4-H Tractor and Machinery Operation Certification Program, County Office Building, 7:30 – 9:30 p.m.

February 23 - General Public Presentations, County Office Building, Bath 9-noon & 1:00-4:00, Horse Public Presentations, County Office Building, Bath 1:00-4:00

February 25 - 4-H Tractor and Machinery Operation Certification Program, County Office Building, 7:30 – 9:30 p.m.

March

TBA – March Dog Madness, Cornell University

TBA – Cow Colleges, Dairy Judging Practice Sessions

TBA Dairy Discovery Award Trip, Cornell University

March 2–Region II Horse Extravaganza (Horse Bowl & Hippology contests) Location tentative Midlakes School

March 2 – Finger Lakes District Dairy Bowl Contest Location tentative Midlakes School

March 3-4 - NYS Capital Days Award Trip, Albany

March 4 - 4-H Tractor and Machinery Operation Certification Program, County Office Building, 7:30 – 9:30 p.m.

March 9 – 4-H Expo

March 10 - Tractor and Machinery Operation Certification Program, (driving test) location TBA, 1- 4 p.m.

March 11 - 4-H Tractor and Machinery Operation Certification Program, Written Test, County Office Bldg, 7:30 - 9:30 pm

March 11 - Pheasant Chick Order Due to CCE Office

March 17 - Snowdate Tractor and Machinery Operation Certification Program, (driving test) location TBA, 1- 4 p.m.

March 18 - Snowdate- 4-H Tractor and Machinery Operation Certification Program, Written Test, County Office Bldg, 7:30 -9:30 pm

March 18-22 - National Ag Week and New York Ag Literacy Week

March 21 – Hoard’s Dairyman Judging Contest Deadline

March 23 – District Public Presentations and Region II Horse Communications

April

TBA - 4-H Spring Garden Meeting

TBA – Clothing Evaluations

TBA – State Dairy Quiz Bowl Contest, Cornell University

April 8 – Career Exploration Registration Deadline

April 8 – Animal Crackers Registration Deadline

April 12-14 – State Teen Action Representative Retreat (STARR), NYS Fairgrounds

May

TBA – County Dairy Judging Tour

TBA – Animal Crackers, Cornell University

May 1 – First day to get Certificate of Veterinary Inspection (CVI) for all NYS Fairs including Steuben County
DO NOT WAIT!

May 1 – **New Members** must be enrolled to participate in 2013 County Fair

May 3 - 4 H Clothing Revue (Tentative)

May 27 – Memorial Day – CCE Office Closed



Office News

4-H Office Policy!!!

Any items, (Awards program, Fair items, etc.), left in the 4-H Office over 60 days from the date you are notified will be disposed of as the 4-H Staff deems reasonable. You will receive one phone call or email notification. It will be noted on each item the date that you were notified. Please make sure items are picked up, for you or your club, in a timely manner.



Checking The Web!

It is very important that everyone is checking the web site, www.putknowledgetowork.com and then click on 4-H Youth Development on a weekly basis as new items are appearing on the web site daily. We will keep you informed of upcoming events and changes by posting them on the web site as soon as we get them.

CCE Steuben Facebook Page

A Facebook page has been created for Cornell Cooperative Extension of Steuben County. Like us on facebook at <http://www.facebook.com/ccesteuben> or you can go to www.putknowledgetowork.com and click under Timely Topics.

Steuben County 4-H Livestock Program on Facebook

Important information and updates for the livestock program – beef, sheep, swine and meat goats will be on the Steuben County 4-H Facebook page at <https://www.facebook.com/#!/pages/CCE-Steuben-County-4-H-Livestock-Program/200338733349180> or go to Facebook and search for CCE Steuben County 4-H Livestock Program.

Fall Tractor Supply Paper Clover fundraiser to support 4-H

The Fall Tractor Supply Paper Clover fundraiser will be held September 19 – 30. Customers at Tractor Supply can support 4-H by purchasing paper clovers for \$1 at checkout. All funds raised will be donated to 4-H, and 70% will remain at the county and state level where the store is located. Contact your local store manager to see how you can get involved to help raise funds. New this year, will be a daily Twitter contest to win 4-H swag, TSC gift cards and more! Clubs can also enter to win huge prizes for their 4-H Club and county program through the “Paper Clover Photo Contest. Full contest rules are available on the 4-H/TSC promotion toolkit at www.4-h.org/resource-library/promotional-toolkits.

October 7-13 is National 4-H Week.

Recent findings from Tufts University's *4-H Study of Positive Youth Development* indicate that young people in 4-H are three times more likely to contribute to their communities than youth not participating in 4-H. Notably, the Tufts research discovered that the structured learning, encouragement and adult mentoring that 4-H'ers receive play a vital role in helping them actively contribute to their communities.

Also during National 4-H Week, hundreds of thousands of youth from all around the nation will complete a single, innovative experiment on *4-H National Youth Science Day*, which will be held on Wednesday, Oct. 10, 2012. The 2012 National Science Experiment, *4-H Eco-Bot Challenge*, explores how robots can be used to preserve and protect the environment, while offering a glimpse into the future of science, technology, engineering and math.

4-H youth are a living breathing, culture-changing revolution for doing the right thing, breaking through obstacles and pushing our country forward by making a measurable difference right where they live. Learn how you can *Join the Revolution of Responsibility* at 4-H.org/revolution.



Remember to elect a Choose Health Officer in your 4-H Clubs this fall! The Choose Health Officer will keep the Health-H front and center in your club and encourage the members to be physically active all through the year. This can also be used for independent families. How-to booklets for the leader (parent) and Choose Health Officer are available to help club or independent members be active and eat healthier. Contact Loree for more information

4-H Expo Instructors Needed

4-H Expo, a day of workshops and activities for 4-H leaders, parents and club members of all ages is coming – Saturday, March 9, 2013 is the day. There are workshops in all 4-H project areas such as natural resources, environmental education, nutrition and foods, animal science, horse, dog, textiles and clothing, crafts, and club management. The workshops are assigned a learning level so the classes will be fun for the age it was intended. The levels are: Cloverbuds (5-7 years), level A (8-12 years), level B (13-19 years) or level C (4-H leaders). 4-H leaders can attend any workshop so they can gain new project ideas. Participants will be informed as to what supplies are needed for each project or if the supplies are being provided by the instructor and the cost that will be

charged. The brochure with the class descriptions and sign-up sheet will be available early in January, so watch for it on the web or in the mail.

Instructors are needed for the 1 hr. classes/workshops for all ages. Classes are needed in all project areas of 4-H. If anyone has ideas to share and/or would like to teach a class, please contact Jenny or Loree at the 4-H office by the end of November.



Public Presentations for 2012/2013

When former members of 4-H are asked what helped them the most in preparing for their adult years, the answer was doing public presentations. The reason for this is that it prepared them to organize information and be able to get up in front of a group at work, in the community or at a club meeting and feel comfortable. With this in mind the 4-H Program Committee decided that everyone in 4-H should do a presentation each year whether it is at the county or club level.

ALL Regular 4-H members ages 8 and up are required to participate in the public presentation program to receive project completion. Cloverbuds are strongly encouraged to do a presentation but it is not mandatory. In addition to the County presentations there is another option, that of presenting at a Club Meeting and being “judged” by one of the leaders of the club. The Club Presentation is meant to be just a stepping stone for a year or two, then the member needs to attend at the county level.

Information on preparing for presentations is in the Leader’s Handbook and on the web. **Registration forms are also on the web. If an individual or a club would like help with any part of the public presentation process, please contact the 4-H office. Arrangements can be made to give you or your club the help that is needed.**

Fall General Public Presentation Day -

Fall Public Presentations will be held in North Cohocton Methodist Church on Saturday, November 10, 2012 from 9:00am – Noon. Registrations are due to the 4-H office on Friday, November 2nd.

If you are a new to 4-H or new to public presentations, you are welcome to come to N. Cohocton and watch the presenters.

Winter General and Horse Public Presentation Day -

The next opportunity to do public presentations will be on **Saturday, February 23, 2013 at the Steuben County Office Building. General presentations and horse will be done on the same day. Check below for more information.**

General Presentations: All topics except horse. Time: 9:00 a.m. to Noon and 1:00 pm-4:00 pm.

Horse Presentations: All presentations with a horse topic. Time 1:00-4:00 only.

Summer General Public Presentation Day -

The summer General public presentation event will be in the **Youth Building at the Steuben County Fair on Wednesday, August 14, 2013.** This will also include “Produced in New York” presentations.

All members except cloverbuds giving presentations at the county level in November or February will be considered for district level presentations. Also club presentations do not give public presentation award trip status to members.



Insectapalooza

Insects - from the good to the bad to the bugly - will be on display at Cornell University during the 9th annual Insectapalooza Insect Fair on Saturday, Oct. 20 from 9 a.m. to 3 p.m. at Comstock Hall on the Cornell University campus. The cost of entry is less than a cup of coffee: \$1 per person.

Insectapalooza is an interactive, hands-on experience that features hundreds of live insects, spiders, and other fascinating arthropods. This year there are many new exhibits and popular favorites like the live Butterfly room, Arthropod Zoo, and Pollination room. Insectapalooza is fun and educational for children, teens, and adults of all ages.

The annual, one-day insect fair is hosted by the Department of Entomology at Cornell. "The Good, The Bad, and the Bugly" theme reflects the countless ways that insects interact with people and impact our lives - for better or for worse.

We have plenty of parking for cars and buses.

We hope to see you there! Dr. Linda S. Rayor, Department of Entomology, Cornell University, Ithaca, NY 14853, LSR1@cornell.edu, (O) 607 255-8406

Regional 4-H Robotics Team

Open to all youth ages 9-14 years old in Chemung, Schuyler, Steuben and Tioga Counties. Each class is limited to 15 on a first come first serve basis. The cost is \$60.00. The Robotics Team will be held between 6:30 – 8:30 p.m. Mondays and Fridays on the following dates: September 17, 21, 24, 28; October 1, 5, 12, 15, 19, 22, 26, 29; November 2, 5, & 9 with the Corning Tournament to be held on November 10 at the Schuyler County Human Services Complex. Pre-registration is required by calling Roger Ort at 607-535-7161 or email him at rlo28@cornell.edu

4-H National Youth Science Day



Engineering Robotic Solutions

As the nation looks to address important environmental issues, youth are at the forefront of the discussion. In 4-H, young people are taught the skills they need to become the nation's future leaders. Consequently, it is important for youth to understand the challenges faced by the global community, and the opportunities to make a positive impact on communities and ecosystems.

For the fifth annual *4-H National Youth Science Day (NYSD)*, The Ohio State University Extension has designed the *4-H Eco-Bot Challenge: the 2012 National Science Experiment*. The experiment will introduce youth to robotic engineering concepts as they program an autonomous robot to clean up a simulated environmental spill.

4-H Youth Demonstrate Environmental Responsibility

On Oct. 10, 2012, young people across the nation will become scientists for the day during *4-H National Youth Science Day*. In this year's experiment, the *4-H Eco-Bot Challenge*, youth will enhance their engineering skills by assembling their own Eco-Bots and surface controls to manage an environmental clean-up. Youth will then test the interaction between the Eco-Bot's design features and various surface control configurations to determine the most effective clean-up solution for the simulated spill.



Throughout the year, 4-H Science programming – researched and developed by the 111 land-grant colleges and universities across the nation that oversee 4-H youth development programs in every state – provides youth with an opportunity to take on science challenges and understand the impact of the top issues that face their region.

Behind the Scenes Award

This award is sponsored by the Steuben County Farm Bureau and is presented to a 4-H member in the Dairy and Livestock Program during the Achievement Night Awards Program. This award is presented to a 4-H member that has done a lot of work “Behind the Scenes”, and may not have received recognition. This is not only for work done at the County Fair but throughout the 4-H project year. **If you would like to nominate a 4-H member please send your nominations to the CCE Office by Friday, October 12.** Please indicate why you think the 4-H member deserves this award.

Friend of 4-H Award Nominations

The Steuben County 4-H Program recognizes at the 4-H Achievement Night Awards Program an individual and business to be selected as Friends of 4-H for excelling in their dedication to the Steuben County 4-H Youth Development Program through the years and have earned the respect of 4-H families and leaders, as well as the community. **If you would like to nominate an individual or business please send your nominations to the CCE Office by Friday, October 12.** Please indicate why you think this individual or business deserves this award.

Favorite Leader Contest Nominations

How many times have you thanked your leader for the things he/she has done for you? Think about the times they have put aside their own plans to help club members with presentations, fair events, a field trip or with a project. You can thank your 4-H leader(s) by nominating one of them for the "Favorite Leader Contest" Write a short essay for you to read on Saturday, November 3 at the Achievement Night Awards Program within the two minute limit. Keep the essay brief, but write enough information so we can see how much your leader does for you. All nominees' will be recognized at the Awards Program. More than one club member can get together and write the essay, and then one member can read it or you can take turns reading parts of it. **If you would like to nominate a leader please contact Kim by mail, email at ksb3@cornell.edu or call her at her 607-664-2306 and leave a message by Monday, October 22** with the leader's name you are nominating, and the name(s) of who will be reading your nominations.

4-H High-Quality Positive Youth Development

With high-quality positive youth development programs like 4-H *NYSD*, youth are introduced to highly relevant concepts and solutions that will ensure their contributions to their communities today, and their success as global leaders tomorrow. Youth development scholar, Dr. Richard Lerner, works with researchers at the Institute for Applied Research in Youth Development at Tufts University to conduct the *4-H Study of Positive Youth Development*. The longitudinal study has found that, when compared to their peers, young people involved in 4-H are:

- Nearly two times more likely to get better grades in school
- Nearly two times more likely to plan to go to college
- Nearly three times more likely to participate in science, engineering, or computer technology programs.

By connecting important scientific lessons to civic engagement, 4-H youth become a living, breathing, culture-changing movement for doing the right thing, breaking through obstacles and pushing the country forward to successfully face the challenges of the future.

One Million New Scientists. One Million New Ideas.

For more than 100 years, 4-H has been at the forefront of teaching youth about science, engineering and technology. *4-H National Youth Science Day* is an important annual part of 4-H's *One Million New Scientists*, with a bold goal of attracting one million new youth to science, engineering and technology programs by the year 2013.

Now entering its fifth year, *4-H National Youth Science Day* seeks to spark an early youth interest and leadership in science. Currently, more than five million young people across the nation participate in 4-H science, engineering and technology programming in topics as varied as robotics, rocketry, wind power, GPS mapping, agricultural science, water quality and biofuels. **For more information about 4-H National Youth Science Day, visit www.4-H.org/NYSD**

If your club would like to take part in the EcoBot Challenge, contact Cindy at the 4-H Office prior to September 30 for a kit and more information.

2013 Farm Bureau Agricultural Youth Scholarship

Farm Bureau Agricultural Youth Scholarship is sponsored by The New York Farm Bureau Promotion and Education Committee. This scholarship is open to High School Seniors who will continue their education to prepare for a career in some way connected to the diverse agricultural industry. Candidates may live or work on a farm or be involved with agriculture via any avenue. Family Farm Bureau membership or Student Farm Bureau membership is required but can be found at www.nyfb.org then scroll down to "Farm Essentials". **The application with a 300 dpi minimum photo (wallet size head and shoulder shot) is due in November 17, 2012 to the New York Farm Bureau.** Scoring will determine the County Winners as well as the District Winner. Check the following website for an application: www.nyfb.org and look under Farm Essentials, then Promotion & Education and then Promotion & Education Essentials or call NYS Farm Bureau at 1-800-342-4143 for an application or contact the CCE Office.



4-H Awards Trip Committee

The 4-H Awards Trip committee will be meeting in October at the County Office Building to choose 4-H members for the Capital Days, STARR, Career Exploration Trip, Cornell University; Agribusiness Career (ABC) Trip, Cobleskill; and Citizenship-Washington Focus are based on the 4-H members Senior Summary Reports. The awards trip committee meets once a year. If you are not already on the committee and are interested in serving on this committee contact Kim Randall at the CCE Office or at ksb3@cornell.edu.

New York State 4-H Opportunity Scholarship

The NYS 4-H Foundation and generous sponsors are pleased to provide scholarships to members for their accomplishments as a result of 4-H experiences, and to support future educational goals.



Scholarship Application procedures. Download the application and follow the instructions carefully.

<http://www.nys4hfoundation.org/programs/foundation-programs/opportunity-scholarship-program/>

Applications can be sent electronically as an attached file to esearle@nys4hfoundation.org or mailed to NYS 4-H Foundation, 248 Grant Ave., Suite II-A, Auburn, NY 13021. The application and all required materials are to be postmarked or date-stamped **NO LATER THAN FEBRUARY 15, 2013**. Notification of scholarship awards will be made June 25-27 at Career Explorations, Cornell University.

Please note that a Steuben County 4-H staff person must review and sign all scholarships applications that are submitted from Steuben County youth. If you applied last year or this is your first time, we encourage you to take the time to fill out the application forms.

Selection Criteria

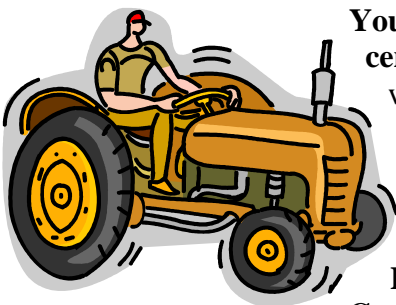
- Demonstrated personal growth and development through 4-H projects and activities
- Held leadership roles in 4-H and other organizations
- Active in community or public service activities
- Sense of direction in future educational goals
- Academic record
- Applicant must be eligible for 4-H enrollment. Youth who have reached their nineteenth birthday before January 1, 2013 are not eligible to apply for scholarships.
- Applicant must have been a 4-H member in New York State, or participated in a Cornell Cooperative Extension 4-H Youth Development Program for at least one year.
- Applicant must be enrolled or planning to enroll in an accredited university, college or technical school.
- Applicant must have a current grade point average of at least 2.0 on a 4.0 scale unless otherwise stated for specific scholarships.

Distribution procedures.

Awards will be distributed upon completion of the first semester of enrollment at the university, college or technical school. Prior to receiving the scholarship award, recipients will need to provide the NYS 4-H Foundation office:

- A collegiate or technical school academic transcript for the completed academic term showing a cumulative grade point average of at least 2.0 on a 4.0 scale or academic good standing on another scale.
- A copy of current term fee slip or other document that confirms continued enrollment at the university, college or technical school.

4-H Tractor and Machinery Operation Certification Program Offered



Youth who will be 14 and over as of March 1, 2013 can take the course for certification. Participants who want to earn their certification must pass both the written exam and the driving test. **The cost for this course is \$15.00 for 4-H members to cover the cost of materials and is payable to CCE by Monday, January 14th with the enclosed registration form, acknowledgement of risk form, and Permission Slip/Medical Release Form which are also available on our website at www.putknowledgetowork.com and click on 4-H Youth Development and then click on other programs or by contacting Kim at Cornell Cooperative Extension at 607-664-2306.**

Non 4-H members are eligible to take this course but in addition they will need to complete a 4-H enrollment form as an independent member and acknowledgement of risk form by Monday, January 14 which is found on the above website and pay the \$5.00 4-H enrollment fee.

The Hazardous-Occupation Order for youth under 16 makes it unlawful to hire or even permit without pay any youth under the age of 16 to participate in any work activities listed as hazardous, unless:

1. The youth is employed, either with or without compensation, by their parents or legal guardian, or
2. The youth 14-15 years old has a training certificate which provides an exemption from certain hazardous work activities.
3. The Tractor and Machinery Operation Program allows for youth under the age of 16 who successfully completes the program to engage in agricultural work activities below if they are 14-15 despite the fact the activities are listed as "agricultural work activities classified as hazardous for youth under 16".

Tractor Operation - This training allows youth who successfully complete requirements to: operate a tractor over 20 PTO horsepower, or connect or disconnect an implement or any of its parts to or from such a tractor.
Equipment Operation This allows youth who successfully complete requirements to operate or assist to operate the following equipment: hay mower, hay baler, forage harvester, forage blower, feed grinder, crop dryer, auger conveyor, the unloading mechanism of a non-gravity type self-unloading wagon or trailer, corn picker, cotton picker, grain combine, power post-hole digger, power post driver, a non-walking rotary tiller, potato digger, or mobile pea viner. This includes starting, stopping, adjusting, feeding, or any activity involving physical contact associated with the operation of the equipment listed. Youth must have satisfied all the requirements for the Tractor Operation and must have completed a total of at least **24 hours of instruction**.

The schedule for the course is as follows:

There will also be three Sunday Sessions from 1-4 p.m. with the locations to be announced. Two of the sessions will be for more hands on learning and the last session will be for the driving test.

Mondays, January 21, 28 7:30 p.m.– 9:30 p.m., Steuben County Office Building, South Conference

Mondays, February 4, 11, 18, 25 7:30 p.m.– 9:30 p.m., Steuben County Office Building, South Conference

Monday, March 4 7:30 p.m.– 9:30 p.m., Steuben County Office Building, South Conference

Monday, March 11 (written test) or March 14 (written test date if one of the above sessions end up being cancelled due to weather) 7:30 p.m. 9:30 p.m., Steuben County Office Building, South Conference

Sunday, March 10 (driving test) or March 17 (driving test if needs to be cancelled due to weather) Location to be announced 1- 4 p.m.



6th Annual Outdoor Show Looking For Volunteers

The 6th Annual Southern Tier Outdoor show scheduled for Oct 13-14, 2012 in Bath offers a variety of wildlife shows, exhibitors and interactive activities. Cornell Cooperative Extension of Steuben County hosts the show at Wilkins RV, Inc. on Route 415, off I-86 Exit 37, for the public to enjoy an educational experience of learning awareness and stewardship of our natural resources, participating in outdoor activities, and supporting local products and services.

The show offers volunteer opportunities to fulfill community service hours. The complete list of volunteer positions is listed on the website. Volunteers are needed Friday, October 12 for setup as well as from 8:30 a.m. to 5:00 p.m. on Saturday and 8:30 a.m. to 7:00 p.m. on Sunday.

For more information or to sign up, visit www.SouthernTierOutdoorShow.com or call 607-664-2313. And like the show on Facebook at www.facebook.com/SouthernTierOutdoorShow and Twitter at www.twitter.com/STOutdoorShow.



Livestock

2013 Market Beef Identification Forms and Information

In 2013 both beef and beef/dairy cross steers and heifers can show in the market beef class. Heifers shown in market beef classes are not eligible for beef breeding classes. Market heifers must follow the same rules and regulations as market steers.

Market Beef and Dairy Steer Identification Forms are due to the CCE Office by **Monday, January 7, 2013 no later than 4:30 p.m.** 2013 Market Beef and Dairy Steer Identification Forms and Information are now available on the web at www.putknowledgetowork.com

Please note that this year ID forms will NOT be accepted without photos attached, correct identification filled in and leader signatures. ID forms do not enter your animal in the fair.



Dairy



Dairy Quiz Bowl

The *primary objective* of 4-H Dairy Bowl Contests is to provide an opportunity for youth enrolled in a 4-H dairy project to demonstrate their knowledge of dairy related subject matter in a competitive setting where attitudes of friendliness and fairness prevail. It is also hoped that these contests will prove to be an educational experience for both participants and spectators. The Dairy Bowl Program is designed to encourage youth to increase their dairy knowledge through study and preparation for the contest. Youth learn life skills as they prepare for contests - critical thinking, decision-making, problem solving, communication skills, listening skills, speaking skills and independent thinking. They experience the value of teamwork, character building, and goal setting. Youth gain knowledge in dairy nutrition, milk quality, herd health, breeding and genetics, marketing, dairy foods, calf raising and all cattle breeds.

Age of contestants is as of January 1, 2013.

Novice Contest

Team members may be 8 - 10 years old with some experience or 11 - 13 years old with no previous district contests experience.

Junior Contest

9 years to 13 years old

Senior Contest

14 years to 18 years old.

Dairy Quiz Bowl Schedule Location TBA – Jan. and February (5 - 6 practice sessions)

Saturday, March 2 Finger Lakes District Dairy Quiz Bowl Contest, tentative location Midlakes school
The Finger Lakes District will send a junior and a senior team to the state competition at Cornell University. The Finger Lakes District junior and senior teams will be composed of the top four individuals with the 5th place as the alternate in each division.

If you are interested in participating in Dairy Quiz Bowl please return the enclosed interest form by Monday, January 7, 2013. If you have any questions or are interested in volunteering as a coach please contact Kim at 607-664-2306 or at ksb3@cornell.edu.

Many 4-H dairy members have enjoyed Dairy Quiz Bowl so plan to be a part of the 2013 Dairy Quiz Bowl.

Dairy Judging

What is Cow College? Cow College is another name for Dairy Judging.

Who can attend cow college? Any 4-H member and their parent, grandparent, leader, etc. who is interested in learning how to dairy judge. Please NOTE: **Cloverbud members 5-7 years old** (as of January 1, 2013) who are interested in learning how to dairy judge may participate **only if they are accompanied at all times by a responsible adult who is at least 21 years old who will be accompanying them the entire time.**



Where is cow college held? Cow college is held in the barn at different farms around the county (dress warm and wear appropriate foot wear because you will be in the barn or at times outside depending on the weather!)

When is cow college? Cow college is (5) five Saturdays during February, March, and April. Each session runs from 1:00 p.m. – 3:00 p.m.

Why should I go to cow college? Cow college teaches you the essentials for being a dairy cattle judge. It will help you understand what to look for what choosing your show animal. It will also help you understand why the judge places your animal the way he does at county fair or any other dairy show.

What happens after the five (5) cow colleges? There is a county dairy judging tour in May. 4-H families (4-H members including cloverbuds and adults) are encouraged to judge. There will be several judging trips throughout the summer that selected 4-H members will be invited to attend. 4-H members can participate in the Dairy Judging Contest at the Steuben County Fair. There is the State Dairy Judging Contest at the NYS Fair where 4-H members (8-18 years old) will be selected as members of the 3 possible Steuben County Teams:

A Team – 4-H members will need to give oral reasons as part of the contest.

B Team – 4-H members will not give oral reasons as part of the contest.

C Team – youth 8-10 as of January 1, 2013 or any youth 13 and under as of January 1, 2013 who have not previously competed in the dairy judging contest at the State Fair. 4-H members will not give oral reasons as part of the contest.

Dairy Judging Schedule Dates and Locations to be announced (5 Saturdays 1-3 p.m. Feb. – April)

Many 4-H members have enjoyed dairy judging so plan to be a part of the 2013 dairy judging program.

If you are interested in participating in Dairy Judging please return the enclosed interested form by Monday, January 7, 2013



Horse



2013 Horse Show Requirement

4-H Members Participating in the Horse Project Please Note: Members must **participate in one county level or beyond Horse Educational Event** (i.e. Public presentations, Horse Quiz Bowl, Hippology, or Horse Judging) or attend alternate “educational events” and do a one-page written report on what they saw and learned to receive educational credit **to be eligible to participate in any Steuben County 4-H Horse Shows.**

Public Presentation Credit - Horse members will receive credit towards showing if they give a public presentation on a horse related topic at the county event or by completing a club level presentation and turning in the evaluation form with a summary/outline of the presentation.

County Level Credit for Horse Bowl or Hippology - For a Horse member to receive county level credit for Horse Bowl or Hippology they **must attend at least 3 of the practice sessions.**

Regional Credit – To receive regional credit 4-H members must participate in the regional contests.



Past Events

Special Recognition From the NYS Fair

When exhibits in the youth building at the New York State Fair go above and beyond “excellent”, they receive special recognition. Those from Steuben County that were purple rosette winners were: Fine arts: Danielle Seratt, Sarah VanSkiver, Ashley Eberly; Photography: Sarah VanSkiver; Foods and Nutrition: Megan Cratsley, Denise Schubmehl.

**Cornell Cooperative Extension
of Steuben County
3 East Pulteney Square
Bath, NY 14810**