





December, 2018

Roger Sherer, Extension Educator/CED, 4-H & Youth Development

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Fair Dates

Wells County 4-H Fair July 13-18, 2019 Rodeo July 19, 2019

Indiana State Fair August 2—18, 2019

Bluffton Street Fair September 17—21, 2019

4-H Project Updates

Listed below are some of the new changes for 2019. Check out the January newsletter for more county rule changes.

- Aerospace will now offer options for remote control aircrafts and drones.
- Cake Decorating is being refined in which each division must use five techniques from their given level but may include additional techniques from other divisions.
- Woodworking exhibits will no longer have to be constructed from the plans in the manuals. 4-H'ers will exhibit an item with at least five techniques outlined in the new skills chart that pertain to their division / level.



Visit our Wells County 4-H
Web Page at:
www.extension.purdue.edu/wells

Robotics 2018

The Robotics Club will hold a call-out meeting on January 17, 6:30 PM, Wells County Community Center, 4-H Park, Bluffton.

The club has 10 LEGO Mindstorm Robots and laptop computers which they will use.

For more details about the club, contact Brandon Gephart, 765-499-7042.

4-H Camp

Our 2019 4-H Camp will be held June 4—6 at Epworth Forest Camp & Conference Center

Watch for more details in future newsletters.



This newsletter is an educational service of the Wells County Cooperative Extension Service. Additional copies are available from the Wells County Extension Service.

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4-H/Youth Development PURDUE UNIVERSITY Cooperative Extension Service Wells County Office 1240 4-H Park Rd. Bluffton, IN 46714 260-824-6412

Thanks for Helping

Thank you to all of the many volunteers who helped at this year's 4-H Pancake & Sausage Booth at the Bluffton Street Fair in September.

The booth is the largest fund raiser that 4-H does in Wells County and the funds raised help purchase ribbons for next year's fair and send 4-H youth to camps and on educational trips.

4-H Association

- ⇒ Eight 4-H Association volunteers will be attending the January 8—10 Indiana Association of Fairs & Festivals in Indianapolis to get ideas for our Fair.
- ⇒ The next 4-H Association meeting will be Monday, January 21, 7 PM.

Attention 4-H Volunteers

All 4-H volunteers are asked to sign up in 4-H Online and indicate what your are helping with in 2019.



After your record is accepted, you will be asked to complete a short online training on Youth Safety and Reporting Child Abuse.

The training should take no longer than 20 minutes and the certification lasts for 2 years. If you are unable to complete the training online, you'll want to arrange a time with Roger Sherer in which to take the training.

BB & Rifle Club Dates

The 4-H BB Gun & Rifle Club will meet Tuesdays, January 29—April 2, 6:30—8:30 PM.

See the club flyer on the web page, www.extension.purdue.edu/wells for a complete schedule and details.

4-H Council

The next 4-H Council meeting will be at 7 PM on March 7, 2019, Wells County Community Center, 4-H Park, Bluffton. .

4-H Leaders

Call the Extension Office with club meeting dates for the next newsletter.

4-H Enrollment Info:

Online Enrollment Window: October 1, 2018—January 15, 2019

Program Fees: Regular 4-H for youth in grades 3-12 = \$20 (fee cap of \$60 for families with more than 4 4-H members); Mini 4-H for youth in grades K-2 = free.

Enroll at in.4honline.com using Firefox, Google Chrome, or Safari

If you have been enrolled in 4-H in previous years please DO NOT create a new family profile or new individual profile!!! Simply update your previous profile using last year's email and password. Can't find your password? Call us to set up a new, temporary password!

Northeast Indiana 4-H Volunteer "Boot Camp" Training

Thursday, January 31, 2019 6-9 PM Meal included

Details will be sent to all volunteers

Congratulations!

- Trisa Moser was honored at the Indiana 4-H
 Foundation Scholarship Luncheon held during
 the 2018 4-H Leadership Summit in
 November. She received a \$1,000 4-H
 Accomplishment Scholarship in Animal
 Science—Small & Companion Animals. She
 attends Bethel College and was active in the
 Horse & Pony Club. Her scholarship was sponsored by Orschelen Industries Foundation.
- Five 4-H Jr. Leaders attended the Indiana 4-H Leadership Summit in Carmel. They included Lauren Okeley; Alexis Grover; Kammy Miller; Jason Johnloz; and Hudson Werich.
- Congratulations to these participants in the State Soils Career Development Event.
 2nd place Team—Southern Wells 4-H Green Team—Michael Parks, Sam Jones, Jacob Town, and Jason Steiner.
 3rd place Team—Southern Wells 4-H White Team—Jacob Duncan, Matthew McMillan, Jace Warner, and Vaughn Drennen.
 6th place Team—Southern Wells FFA—Valiant Drennen, Landen Warner, Cole Meeks; and Justin Heath.

Interested in Being a 4-H Camp Counselor?

Currently a student in Grades 9—12?

Interested in teaching, leading & mentoring 4-H youth in grades 3—6 while meeting and getting to know other 4-H members your age from Northeast Indiana?

If so, then consider being a 4-H Camp Counselor!

Location: 4-H Camp will be at Epworth Forest on Lake Webster this year!

Save the date: Tuesday, June 4—Thursday, June 6, 2019

Training sessions will be held March 12; April 10; and May 16, 5:30—8 PM.

Applications available on the web page: www.extension.purdue.edu/wells Or at the Extension Office Forms are due: February 1, 2019

4-H Junior Leaders

- Thank you to all of the Jr. Leaders who helped with the Christmas family shopping, wrapping the gifts, and delivery to Karing for Kids.
- Future meeting dates are being set and will be sent to members.
- The club is looking for new members to help with all of the community service projects!
 Be sure to check Jr. Leaders in your online enrollment!

Spark Club Volunteers Needed

If you have a special talent, interest, or expertise you can impart on young people, I'm looking for your help! It does NOT have to relate to a current 4-H project but rather can encompass ANY topic and only requires six hours of time with our youth!

It could be leathercraft, basket making, woodworking, drones, radio controlled cars or airplanes, stamp collecting, jewelry making, bowling, video making, clogging, car repair, tractor restoration, etc.

Funds are available to support new ideas.

Science focuses are of particular interest as studies show that kids will decide by 8th grade whether or not they like science. Interestingly enough, science careers are of greatest needs and are among the highest paying careers!

Call if you have an idea or would like to help with a Spark Club!

The Wells County
"Circuit Breakers" 4-H
Robotics Team earned
1st Place in the
"Project" category at
the Huntington IN
Qualifying Tournament. To go with this
year's FIRST LEGO
League theme of "Into
Orbit", the team project was a fogponics



growth simulator that could be used on the space station to grow certain vegetables. The team did a great job explaining and demonstrating their project.

Teens As Teachers February 8—10, 2019

Are you interested in Biotechnology, Animal Biosecurity, Teen Leadership or Healthy Living? Then the Teens as Teachers Conference may be for you!

This conference offers four track options for teams of 3—5 youth and 1 adult. It will be held for 3 days, 2 nights at Bradford Woods, Martinsville, IN.

Biotechnology: Enjoy Science? Like to see how things work? Thinking about a career in teaching? Then this track is for you! During this training, teens in Grades 9—12 will learn how to train, create and implement a "Science Behind Agriculture" program in their community.

Animal Biosecurity: Ever wondered why people and pigs can develop the same sickness? Did you give your pig a flu shot and wonder why? Do you just enjoy learning about science and animals? If yes, then this track is for you! During this workshop, teams will learn how to train, create, and implement an influenza prevention program in their community. This is for youth currently in Grades 9—12.

Healthy Living: Do you lead a healthy lifestyle—eat healthy, incorporate physical activity, find ways to manage stress? Do you like teaching others about a healthy lifestyle? If so, then this session is for you! During the training, teens in Grades 9—12 will learn how to train, create and implement healthy living programs (such as nutrition, physical activity, and social / emotional health) in their community.

Teen Leadership: Teens will learn to lead community based activities designed to help their peers develop leadership life skills, leading to enhanced workforce preparation. This is for youth currently in Grades 9—12.

Contact the Extension Office, 824-6412 if you are interested. Teams MUST be made up of a minimum of 3 youth / maximum of 5 youth with one (1) 4-H Adult Volunteer.

4-H Fluid Power Workshop / Competition

NFPA Fluid Power Challenge is an educational competition designed to introduce science and engineering to middle school students in a fun and friendly environment. Students learn about the basics of fluid power (hydraulics and pneumatics), teamwork, organization and perseverance, as they experiment and design their own fluid power machine,

The event includes a Workshop Day where teams come together to learn about fluid power and careers, build a pneumatic lifter and receive their challenge kits. Teams then take their kits (including tools and supplies), back home to work on solving the challenge problem, developing a portfolio, and then building their fluid power machine.

On the Challenge Day, teams return with their tools to re-build their fluid power machines, and then compete in a timed competition. The teams of four to five youth will need to attend both days.

Workshop day: Saturday, January 26, 2019 at Purdue University (snow date February 2)

Challenge Day: Saturday, March 2, 2019 at Purdue University.

If interested, contact the Wells County Extension Office, 824-6412.

Join 4-H

4-H Online Enrollment

Due

January 15, 2019

High School Seniors

Don't forget to submit your 4-H scholarship applications.

They are due January 25 in 4-H Online. Sponsors in Wells County are planning to sponsor 15—18 scholarships of at least \$300 each.

Go to www.extension.purdue.edu/wells for the forms.

Accomplishment Scholarship

High school students 10th grade through college freshmen (youth who just finished 4-H) can submit a resume form for one of 40 \$1000 scholarships.

Details and forms are at: www.extension.purdue.edu/wells

Summer Employment

 The Extension Office is accepting applications for Summer Interns. Call 824-6412 or

stop by the Extension Office for an application.

 Each year, the National 4-H center in Washington DC hires ten summer interns for the Citizenship Washington



Focus Program. Form details and applications available at https://4-h.org/careers/

Do You Have Talent?

The search is on! Are you a 4-H member with an outstanding talent? Ag Educators are looking for Indiana 4-H'ers with talent as they are hosting the 2019 national conference for the National Association of County Agricultural Agents in Fort Wayne. Approximately 700 guests will be present for the Indiana 4-H Talent Revue on September 9, 2019, and we know there is talent in Wells County! Each application requires an audition video uploaded to YouTube.

- ⇒ Email the link to the YouTube video and a descriptions of the talent to the committee chair Kyle Weaver at keweaver@purdue.edu
- ⇒ Audition videos should showcase your talent, but do not have to be professionally produced. It is recommended that applicants submit the song / act they want to perform at the talent revue. Videos should be no longer than 5 minutes.
- ⇒ The deadline for all submissions is December 31, 2918.
- The Talent Revue Committee will review the entries and notify acts that are selected by January 15, 2019. Acts that are selected will be expected to arrive in Fort Wayne on Saturday, September 7, 2019 and return home on Tuesday, September 10, 2019. Rehearsals will be held on Sunday and Monday, with the talent revue held on Monday evening.
- ⇒ Talent acts that are selected will be reimbursed for actual fuel costs and hotel rooms for one adult chaperone and the 4-H members.

Animal News

YQCA Certification Workshops

Youth may participate at any location of an in person training to become certified. You must register online and pay \$3 per member.

January 22 First Merchants Bank,

Heritage Hall, Huntington County Fairgrounds, 6:30 PM

February 4 First Merchants Bank,

Heritage Hall, Huntington County Fairgrounds, 6:30 PM

February 28 Whitley County 4-H Center,

Whitley County Fairgrounds,

Columbia City, 6 PM

Animal ID Dates for 2019

- Seef / Dairy Beef—Saturday, February 23, 9—10:30 AM, Cattle Barn, 4-H Park. Snow Date—March 2, same time.
- ⊗ Dairy Feeder—Saturday, April 13, 8—10:30 AM. Cattle Barn, 4-H Park
- ⊗ Goat / Sheep—check schedules—TBD

Horse & Pony Club

The Horse & Pony Club will meet Sunday, January 13, 6 PM at the Wells County Community Center.

Horse & Pony Advisory Board

The Horse & Pony Advisory Board will meet Sunday, January 6, 6 PM at the Wells County Community Center.

YQCA Certification for Livestock Exhibitors

To exhibit beef cattle, dairy cattle, swine, sheep, goats, poultry, and rabbits (so basically everything except Horse & Pony, alpaca/llama, cat and dog) 4-H members MUST be certified through "Youth for the Quality Care of Animals". This is an <u>annual</u> certification that must be completed via online modules or in person trainings.

Dates are now being set for 2019 and complete details will be in the January 2019 newsletter.

The in person workshops require online registration of \$3 per member, and online workshops require online registration of \$12 per member.

Members may attend an in person workshop in any county to become YQCA certified.

Dates for trainings can be viewed at https://yqca.learntogrow.io



Alpaca / Llama

The club will begin with indoor meetings January 27, February 24, and March 17, 4 PM at the Wells County Community Center, 4-H Park, Bluffton.

Lease animals are available and will stay at the Zook Farm.

For more information, contact leaders, Sherry Zook, 260-273-3598 or Stephanie Morphew, 260-273-0020.

Cooperative Extension Service PURDUE UNIVERSITY Wells County Office
Wells County Community Center 1240 4-H Park Rd Bluffton, IN 46714

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Return Service Requested

Calendar of Events

DECEMBER

- 24 Extension Office Closed
- Merry Christmas—Extension Office Closed 25

JANUARY

1	Happy New Year—Extension Office Closed
1	Tudiana Aggresiation of County Daine Alamaiata D

- Indiana Association of County Fairs, Marriott East, Indianapolis 4-H Horse & Pony Club, 6 PM, Community Center, 4-H Park
- 13
- 4-H Online Enrollment Due 15
- 4-H Robotics Club, 6:30—8 PM, Community Center, 4-H Park 4-H Association, 7 PM, Community Center, 4-H Park 17
- 21
- 4-H Scholarship Forms due in 4-H Online 25
- Alpaca / Llama Club, 4 PM, Community Center, 4-H Park 27
- 4-H BB & Rifle club, 6:30 PM, Community Center, 4-H Park 29
- Northeast IN 4-H Volunteer Boot Camp, 6-9 PM, Allen County Fairgrounds, Fort Wayne 31