

Purdue Extension Floyd County

Newsletter

March 2024



Don't forget to
SPRING FORWARD
on Sunday, March 10!

March 17 **Happy St. Patrick's Day**

The Extension Office will
be **CLOSED** on
Good Friday, March 29.



What's Inside the Newsletter?

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Community Development
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Extension - Floyd County



Purdue Extension Floyd County

Extension Educators, Support Staff, & Social Media



Janet Steffens, M. Ed.

County Extension Director
Health & Human Sciences Educator
Email: jsteffens@purdue.edu



Gina Anderson, M.S.

Agriculture & Natural Resource Educator
Community Development Educator
Email: gmanders@purdue.edu



Sam McCollum, M.S.

4-H Youth Development Educator
Email: mccolluj@purdue.edu



Katie Davidson, MS, RD

Community Wellness Coordinator
Email: davidskm@purdue.edu



Cindy Finerfrock

Nutrition Education Program Provider
Email: cfinerf@purdue.edu

Purdue Extension Floyd County Support Staff

Betty Harlan
Office Manager
bjharlan@purdue.edu

Diane Engleman
4-H Program & Office Assistant
denglema@purdue.edu

Sarah Bacher
Office Assistant
sbacher@purdue.edu



(812)-948-5470



(812)-945-1168



3000 Technology Ave., L2110
New Albany, IN 47150

**Office Hours: Monday - Friday
8 AM - 4 PM**



Purdue Extension
Floyd County



[purdueextfloydco](https://www.instagram.com/purdueextfloydco)



www.extension.purdue.edu/floyd



Floyd County
Purdue Extension



[@PurdueExtFloyd](https://twitter.com/PurdueExtFloyd)

Purdue Extension Floyd County

PURDUE EXTENSION FLOYD COUNTY BOARD MEMBERS

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Andy Lemon, Vice President
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Rebecca Gardenour
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Jeremy Paden
Chris Redden
Connie Schillmiller
Diana Topping



**Next Extension
Board Meeting:
Thursday, May 9,
6 p.m. at PTC**

PCARET Representatives:

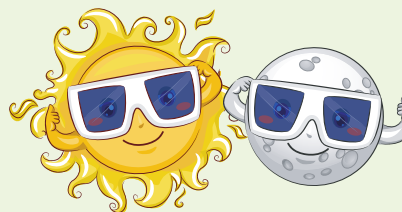
Joe Evinger
Andy Lemon
Diana Topping



It may be a little late to be offering a 2024 calendar but we recently received the famous USDA Defend the Flock Poultry Calendars! We have a limited supply so if you want one, come by to pick it up. We're here Monday-Friday, 8:00 to 4:00 (closed Friday, March 29).



BE SAFE! Our area will be experiencing a Solar Eclipse on Monday, April 8. If you are planning to view the eclipse, please be safe and use proper eye protection which may be found at many locations or online.



Purdue Extension Floyd County Health & Human Sciences



Want to Start Moving? Try Get Walking Indiana! It's Free!

If you want to begin warmer weather with better health, walking will help you achieve that goal. The recommendation for physical activity for adults is at least 30 minutes of moderate activity most days of the week. Purdue Extension has the perfect self-paced program that you can do on your own schedule. Include your spouse, friend, neighbor, or child and let's start Get Walking Indiana!

I am Janet Steffens, the Health Educator for Purdue Extension Service in Floyd County. I am here to help you get started with your spring walking program. All you need is a comfortable pair of shoes and an email address.

Send me an email at jsteffens@purdue.edu and ask to register for Get Walking Indiana. You will receive two emails a week for the first four weeks with information about the benefits of walking and motivational messages. The next six weeks you will get one email a week with supportive messages. The emails will share walking tips and information about places to walk in our area. You can send me emails throughout the program with progress notes or questions. Everyone who

registers will get a free neon flashing armband, provided by Floyd County Physical Activity Coalition to help make you more visible when walking.

As you walk you will get the benefits of more energy, improved mood, body toning, and perhaps even weight loss. Walking together is also a good way to strengthen family ties and friendships. Just send an email before Friday, March 8, to register for the free email walking program Get Walking Indiana! Let's get started together!

Janet Steffens, M.Ed.
Health and Human Sciences Educator
jsteffens@purdue.edu
Phone (812) 948-5470



Extension - Floyd County

- DO YOU HAVE DIABETES?
- WANT TO MAKE THE BEST CHOICES FOR YOUR HEALTH?

WE CAN HELP...

Dining

with Diabetes



DATES, TIMES: Tuesdays
March 12, 19, 26, & April 2, 2024
5:30 p.m. - 7:30 p.m.
Three month follow up reunion class

LOCATION: Purdue Technology Center
3000 Technology Ave.
New Albany, IN 47150

COST: \$40 for each participant or \$65 for two participants from the same household that can share materials.

Nutrition and physical activity are keys to managing your type 2 diabetes. But where do you start? The *Dining with Diabetes* program can help!

- *Dining with Diabetes* consists of four sessions and a reunion.
- Adults with type 2 diabetes (or who are at risk) are invited to participate. Family members, caregivers, and support persons, may attend too.

The schedule:

Week 1 — What is diabetes? / Snacks & appetizers

Week 2 — Carbs & sweeteners / Desserts

Week 3 — Fats & sodium / Main dishes

Week 4 — Putting it all together! / Side dishes

Register online at:
<https://cvent.me/oLvRdN>

Register by March 4, 2024

Instruction by:
Purdue Extension Area 2 HHS
Educators, Registered Dietitian

For additional information
please email
jsteffens@purdue.edu
or call the Extension Office at
812-948-5470

PURDUE[™] | HEALTH AND
EXTENSION | HUMAN SCIENCES



For more information, visit
<http://www.purdue.edu/hhs/extension/dwd>

Purdue Extension Floyd County Health & Human Sciences

Dial Gauge Pressure Canner Testing



Pressure canner dial gauges should be checked for accuracy every year. To make sure that your canned foods are safe to eat, your gauge must be accurate.

Why is this important?

Over time as the canner lid is handled, bumped, or just used, the calibration of a dial gauge can become inaccurate. If it is off just a little bit, you may not notice the inaccuracy. Inaccuracy can lead to food borne illness. Dial gauges can be tested at the Floyd County Extension Office. **Testing is performed on Presto dial-gauge pressure canners only.** Weighted gauges do NOT need to be tested.



Please call Janet Steffens at 812-948-5470 for an appointment to have your gauge tested. Bring your Presto canner lid with gauge and gasket for the most thorough assessment.

There is a \$5.00 fee for testing.

**Cash or check ONLY. Make your check payable to:
Purdue CES Ed Fund**

Low-Acid Foods Pressure Canning
Most vegetables
Asparagus
Beets
Carrots
Green and dried beans
Okra
Peas
Peppers
Potatoes
Pumpkin
Sweet corn
Meats
Beef and Poultry
Mincemeat pie filling
Seafood
Wild game
Combination Foods
Meat sauces
Soups and stews

4-H



MARK YOUR CALENDAR



All volunteers are encouraged to attend by Zoom, February 28. at 6:30 PM. Lesley Lodmell Lawrence County 4-H Educator will be hosting how to help youth THRIVE. Call 812-948-5470 or email Sam at mccolluj@purdue.edu to receive the zoom link.

The Robotics Team will the last have Castle Crashers event March 2 at 10 AM at Purdue Technology Center New Albany.



4-H Clubs-

Set up a booth at the March Madness Open House to promote 4-H in our community. Pass out info, have an activity or game and bring your past Fair projects to display.

Fair & Fair Entry Tips & Tricks on ZOOM

Sam will have a 1-hour refresher course on how to navigate Fair Entry on March 13, 6-7 PM. For your Zoom link, call 812-948-5470 or email Sam.



Quality Livestock Training for 3-12th Graders

4-H'ers showing animals in the fair need to take either the online YQCA or in-person training. 4-H'ers **MUST** RSVP to mccolluj@purdue.edu. The final two in person dates are:

March 14, 6 PM Floyd County 4-H Fairgrounds

April 13, 10 AM Purdue Technology Center

**** Be sure to sign in at the door so your training will be recorded by our office.** If taking online YQCA, your completion certificate needs submitted to our office to be recorded by May 15.**

4-H



MARK YOUR CALENDAR

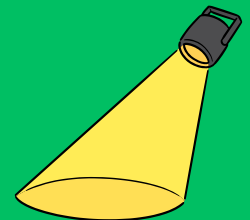
Cake Decorating Project Party!

All 4-H youth are welcome to join an experienced Cake Decorator on March 18 at 6 PM at Purdue Technology Center. Free party includes supplies. We need more fair entries in this category. Note: Items may contain dairy & gluten. Call 812-948-5470 to register.



Want to know how to BABYSIT safely? Come to the Childcare Development Spark Club. Grades 5-12 will learn about First-Aid, healthy nutrition, child development, prep and outreach on March 19-21, 1-4 PM. \$20 payment is needed to secure a spot in the program. Call the 812-948-5470 for questions.

The spotlight is on you! All 4-H'ers are invited to get your ACT together for the **Performing Arts Contest!** Are you a magician, musician, puppeteer, comedian, or gymnast? Can you sing, dance, cheer, recite a poem? What is your talent? Single, club & group acts encouraged to call 812-948-5470 to register by March 30.



ATTENTION

**4-H Club
Leaders**

Club Leader Meeting

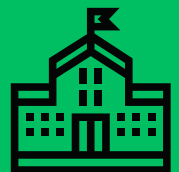
Join Sam via Zoom April 16, 6 PM to go over what questions Leaders should expect on Green 4-H folders etc.

4-H Academy open to 9-12th Graders

4-H will be covering half the cost for those attending 4-H Academy.

See a sneak peek at this link:

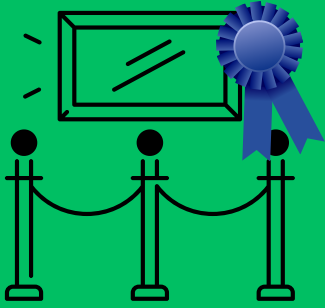
<https://www.youtube.com/watch?v=FLmz-3bBlVY>. To learn more, visit bit.ly/in4hacademy. Contact Sam at mccolluj@purdue.edu to register. For best price, register between 3/15-5/15 for \$125.



4-H



MARK YOUR CALENDAR



The next **Poster Workshop** will be held April. to use our Cricut machines, printer and supplies.

Date & time TBA

If purchasing a poster kit, please bring \$4 exact cash or check payable to the Purdue CES Ed Fund.

Club Leaders - If you need certain supplies to do crafts etc., please call our office to check availability. We have cloth, felt, easels, and paint, among other items to use.



Fair Exhibit Hall and Barn work days will be:

May 11 - Barn

May 18 - Exhibit Hall

June 1 - Barn

Times TBA

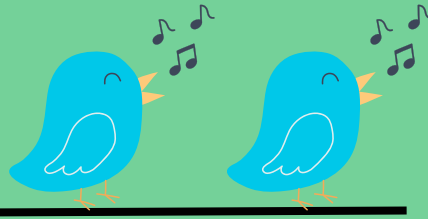
All 4-H Clubs and volunteers are encouraged to help get the fairgrounds ready for this year's fair.



Poultry – Meat pen orders are due by March 8. Cost \$2.50 per bird. To order, contact April Geltmaker, aprilgeltmaker@gmail.com, or Sam mccolluj@purdue.edu.

Swine – Contact Chad Lockett, chadlockett@gmail.com to schedule tagging by March 31.

4-H



ATTENTION!! Note TIME change:

Indoor Project Check in
is
10 AM-1 PM



MONDAY, JUNE 3

School will be out and this will give 4-H'ers the weekend to complete their projects.



Looking Ahead.....

Swine Show has been moved to Thursday, June 13 at 11 AM

Rabbit Show has been moved to 9 AM on Thursday, June 13



Watch your email & Facebook for more Fair Info coming soon. All info will be posted at our website: <https://extension.purdue.edu/county/floyd>



Check your Spam or Junk file for RegMax broadcast emails. If you are an approved member and are not receiving emails from us, go into your settings in your email provider to allow emails from "RegMax - Purdue Extension/Indiana 4-H" and/or "RegMax - Indiana 4-H Judges Registration" for those who are Judges.



4-H



Volunteer/Leader Required Training

Each year after October 1, any adult interacting with youth must enroll in 4-H Online and take the required online minor's training before attending 4-H meetings, events, etc. In-person trainings will not be offered.

SIGN UP



Got Questions?
Sam's got answers.

Ask questions during Virtual Office Hours 1st & 3rd Wednesday.



Miss Floyd County & Mr. Floyd County Pageant

Contact Katie Evans, Pageant Director
kaitlynevans28@gmail.com
or 502-599-7791

We would love to see more **Wildlife, Weather & Climate & Small Engine** exhibits at the Fair. Check out the guidelines at our website.

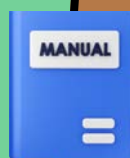


THANK YOU!

Thanks Duke Energy for funding the Robotics Castle Crusher Competition!



Project Manuals are found online or some are available for purchase at our office. Call 812-948-5470 for availability.



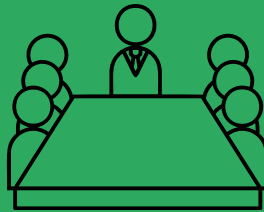
4-H



LIVESTOCK SUPERINTENDENT CONTACT INFO:

Chair -- Scotty Hollis -- scotty.hollis@wareinc.com
Sheep & Goat -- Melisa Bays -- sgtmelisa@gmail.com
Beef – Scotty Hollis – scotty.hollis@wareinc.com
Llama & Alpaca -- Abby Kreutner – abigailkreutner@gmail.com
Horse & Pony --Shanna McKim-- 4Hhorsebowl@gmail.com
Poultry – April Geltmaker – aprilgeltmaker@gmail.com
Swine – Chad Lockett--chadlockett@gmail.com
Rabbit – Jennifer Evans—scrapbookmama.jennifer@gmail.com
Dog – Candy McKing – cmcking2004@yahoo.com

Volunteers
needed



BECOME A MEMBER



CORPORATION BOARD MEMBERS

Chris Redden – President
Scotty Hollis – Vice President
Tammy Kruer – Secretary
Liz Redden – Treasurer



Barry McKim
Tony Toran
Matt Dennison
April Geltmaker
Olivia Ferriell
Louise Gohmann

General Fair Showcase Important Dates Floyd County 4-H Fairgrounds



Floyd County Fair runs June 5-8, 2024

4-H Online is open until May 15

Fair Entry Registration runs May 1 - May 15

Quality Livestock Care & YQCA Training deadline **MAY 15.**

*4-H'ers taking the online YQCA training **MUST** submit proof of training by emailing the completion certificate to denglema@purdue.com no later than May 15. This is a new STATE requirement. *4-H'ers taking the in-person training will sign in at training and our office will record training from the signature sheet. Click on Trainings tab in 4-H Online to verify.*

“How to talk to the Judge” Etiquette Class – May 28, 5PM at the Floyd County Extension Office, Shine Room, 3000 Technology Avenue, New Albany, Indiana

ALL Exhibit Hall Projects check in --June 3, **10AM–1PM**

Small Animal check in -- June 3, 4-8 PM

Large Animal check in -- June 4, 4-8 PM

Project Check out — June 9, 10 AM until **Noon**

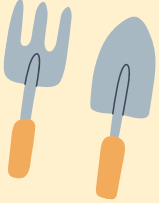
Animal Check-out & clean up – June 9 before 10 AM



Agriculture & Natural Resources

Be sure to check out Gina's newest video series:

Beginning Gardening!



When it comes to gardening practices...

Do you know what you should be doing to your garden?

Do you know when you should be doing them?



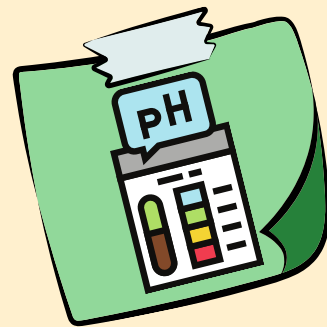
Follow along with Gina as she gives you the beginning tips on gardening! Check out her videos on YouTube!



Floyd County
Purdue Extension

Soil Testing

Soil testing can help you decide how to amend your garden or lawn depending on what you're planting by looking at the calcium, phosphorous, potassium, and pH levels!



To collect soil for a soil test:

- Remove surface debris, such as mulch, and dig down 4-6 inches
- Break up any large lumps and ensure there are no rocks, sticks, or other debris in your soil sample
- Place at least one cup of soil ready for the test in a plastic bag or cup and bring to our office!

Soil tests are \$20 per sample. Cash or check ONLY!

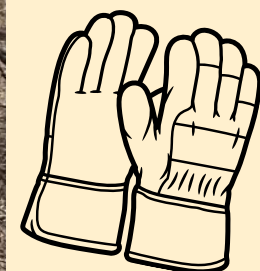
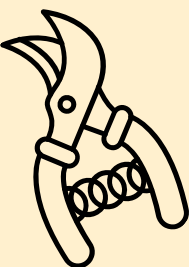
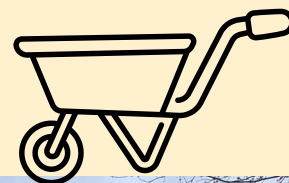
Make check payable to Purdue CES Ed Fund
You will receive your soil test results in the mail
approximately 2-4 weeks after drop-off.



Floyd County Native Habitat & Restoration Team

Sam Peden Weed Wrangle

Thanks to everyone that came out and braved the cold to remove invasive species in Floyd County!



Join us for the next meeting!

April 15th at 6 PM

Join us in the Shine Room at Purdue Technology Center to learn about the grass-roots efforts in Floyd County to help remove invasive plants on public lands, and how you can participate!

JOIN US FOR POLLINATOR DAY!

WEATHER PERMITTING

SATURDAY, APRIL 27TH 10AM - 3PM

PURDUE RESEARCH PARK
3000 TECHNOLOGY AVE.,
NEW ALBANY, IN 47150



Pollinator Day is a **FREE**
family-friendly event!

It includes hands-on activities for the whole family! Games, crafts, local vendors, selfie-station, food trucks, and booths full of information for all!

Educational classes will be held on:

How To Catch a Swarm of Bees
-Spring Valley Beekeepers

Pollinators & The Big Picture
-Kevin Wiener (All Bugs Go to Kevin)

Supported in part by Duke Energy Foundation.

WHAT IS BROADBAND?

Broadband is defined by the Federal Communications Commission (FCC), a government entity that regulates telecommunications, as an internet connection that is always on and faster than dial-up.

DO I HAVE BROADBAND?

While the definition is a bit vague, it really means that if internet service available at your address (home business, organization, etc.) is slower than 25 megabits per second or Mbps download and 3 Mbps upload (Mbps refers to the amount of data that can be handled by your internet connection), 25/3 for short, then you are considered unserved. If you do have 25/3 Mbps service but not 100/20 Mbps available, then you are considered underserved. If either of these is the case, your address could be eligible for funds to provide service of at least 100/20 Mbps. In case you were wondering, "gig" service refers to speeds of 1,000 Mbps.

The FCC unveiled a new map and needs your help to make sure your address and internet service offered are accurate. Read more on how to review your address by reading this blog post: [3 Steps to Bring Better Broadband to Indiana - Purdue Center for Regional Development](#)

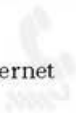


WHAT TYPES OF BROADBAND TECHNOLOGIES ARE THERE?

Broadband technologies vary resulting in different internet speeds and reliability measured in Mbps per technology, but the most common ones include:

DIGITAL SUBSCRIBER LINE (DSL)

This one uses your copper phone line to provide an internet connection.



CABLE

This one is usually offered by cable companies and rely on a combination of fiber-optic and coaxial cable.



SATELLITE

This technology also requires an antenna at your address and line of sight with the satellite providing the internet connection. However, please note that this technology is not considered broadband by the upcoming federal funds. In other words, if your address has access to satellite service, you can still be considered unserved or underserved.



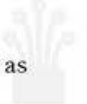
FIXED WIRELESS

This technology requires an antenna and line of sight between your address and the tower providing the service.



FIBER-OPTIC

This technology relies on very thin glass fibers, usually as thick as a human hair, to provide internet service.



FIXED VS. MOBILE BROADBAND

Upcoming broadband funds can only be used for what is called fixed broadband. This refers to the fact that the end-user (a home, business, etc.) is fixed or does not move. Mobile broadband refers to cellular data plans. All technologies described here are considered fixed broadband.



Cellular data provides internet service in a different way. These technologies include 3G, 4G, and/or 5G (do not confuse with 1 G(ig) service, see above). However, these are not considered fixed broadband and if available at your address, you are still eligible for broadband funds.

One last thing, your Wi-Fi relies on these broadband technologies. Consider your broadband connection to be your main water line while Wi-Fi is the shower.



WHAT IS BROADBAND?

WHY IS BROADBAND ACCESS DATA IMPORTANT?

The federal government, in partnership with states, is deploying broadband funds through the Broadband Equity, Adoption, and Deployment program also known as BEAD. Indiana is receiving close to \$870 million. A map compiled by the FCC will dictate where these funds go. So, we need to make sure Indiana's map is as accurate as possible. Continue reading below for more information.

CONFLICTING BROADBAND INFORMATION

Part of the reason this map is being updated is because broadband data is very muddy. In the past, the FCC compiled data from providers that report where they offer service, with what technology, and their maximum advertised download and upload speeds. However, because this data is provider self-reported and not validated by consumers it can overestimate broadband availability. This time around, they are asking for your help to make sure the data reported by providers is accurate at the address level.

SPEED TESTS

Another wrinkle to consider is that beyond internet service being available, is the issue of reliability and quality of service. One way to measure this is through speed tests. A speed test calculates your download and upload speeds (again, measured in Mbps). If your internet connection consistently delivers speed tests below what the provider says it is providing, there may be some quality issues. This in turn may make your address eligible for funds to build more high-quality internet service. You can see what service you subscribed to by checking out your internet bill.

To conduct a speed test on your existing service or to report an address with no service, please visit: pcrd.purdue.edu/speedtest

And remember, speed tests are free so please complete as many as possible, as frequently as possible! The more data there is on your internet service, the better!

ADOPTION AND AFFORDABILITY

In addition to having access to adequate internet, another issue is adoption. Many times, internet is available, but folks do not subscribe because they may not be able to afford it. Fortunately, there is a program in place called the Affordable Connectivity Program (ACP) that provides \$30 per month to eligible homes (\$75 in qualifying tribal lands and high-cost areas). Please visit www.fcc.gov/acp for more information and for instructions on how to enroll.



The Office of Engagement fosters reciprocal relationships with external partners to address societal challenges by leveraging University resources in teaching, research, and engagement. These resources include colleges and academic units, service learning, [Purdue Extension](#), and the [Purdue Center for Regional Development](#), to name a few.