

PURDUE EXTENSION - WASHINGTON COUNTY

NEWS

April/May 2025



FEATURED TOPICS IN THIS ISSUE:

- Junior Leaders making cheese balls for Easter
- 4-H Camp registration opens in April
- Sign up for Washington Co. CodeRED
- Tulip Walk April 12
- Pros and Cons of Daylight Savings Time
- Canning class coming this summer





4-H YOUTH NEWS



Upcoming Dates

- **April 1 - Shooting Sports @ 6:00-8:00 PM**
- **April 1 - Cake Decorating @ 5:30 PM**
- **April 5 - Cattle/Swine Workshop @ 9:30 - 12:00 PM**
- **April 5 - Sewing Workshop @ 3:30 PM**
- **April 7 - Boston Blazers @ 6:00 PM**
- **April 8 - Shooting Sports @ 6:00 - 8:00 PM**
- **April 8 - Goat Club @ 7:00 PM**
- **April 9 - Jr. Leaders @ 6:00 PM**
- **April 13 - Sheep/Goat/Rabbit/Poultry Workshop @ 2:00 PM**
- **April 14 - Horse & Pony @ 7:00 PM**
- **April 15 - Shootings Sports @ 6:00 - 8:00 PM**
- **April 15 - Mini Cake Decorating @ 5:30 PM**
- **April 15 - Pierce Pioneers @ 6:00 PM**
- **April 27 - Gibson Twp @ 3:00 PM**
- **April 29 - Shooting Sports @ 6:00 - 8:00 PM**
- **April 30 - Fur & Feathers @ 6:00 PM**
- **May 5 - Boston Blazers @ 6:00 PM**
- **May 5 - Jr. Leaders @ 6:00 PM**
- **May 6 - Shooting Sports @ 6:00 - 8:00 PM**
- **May 13 - Goat Club @ 7:00 PM**
- **May 13 - Shooting Sports @ 6:00 - 8:00 PM**
- **May 15 - ANIMAL ID DEADLINE!!!!**
- **May 19 - Canton Clovers @ 6:00 PM**
- **May 20 - Shooting Sports @ 6:00 - 8:00 PM**
- **May 20 - Pierce Pioneers @ 6:00 PM**
- **May 27 - Shooting Sports 6:00 - 8:00 PM**
- **May 28 - Fur & Feathers @ 6:00 PM**



READ THE HANDBOOK HERE!!!!



Junior Leaders

Who can join Junior Leaders?

Any Washington County 4-H
member in grades 7-12

Tentative Learning Topics for the Year



- Car Care
- Adulting 101 series
- Cornucopia-Agritourism
- Service Learning
- Local Business Tour
- Career Exploration Panel

**Junior
Leaders**
INDIANA 4-H



Upcoming Meetings:

April 9 @ The Extension Office 6-7 PM

May 5 @ The Extension Office 6-8 PM - Painting Class!

June 3 @ the Fairgrounds 8 AM-Noon

Cheese Balls

Orders now open for Easter!

\$ 8 Each

Plain, Pecan, Parsley

Last day to order: April 9

Pick up: April 17 5-7PM

*Call the Office or see a Jr. Leader to order
(Jr. Leader orders are filled after office orders!)*



Upcoming 4-H Opportunities

- **Who can attend 4-H Camp?**
 - 4-H members in grades 3-8
- **When is 4-H Camp?**
 - May 30-June 1
- **Where is 4-H Camp?**
 - Country Lake Christian Retreat
- **What is the cost of camp?**
 - \$210 (4-H Council pays \$50)
- **Registration Opens:**
 - April 1, 2025 (we will send you a message in 4-HOnline when registration becomes available).



Livestock 411 SPARK CLUB



Livestock 411 SPARK CLUB Calendar

All dates are tentative and subject to change

Session # 5 Grooming & Showmanship (Cattle & Swine)

April 5 9:30 AM-12 PM @ DC Cattle

Session # 6 Grooming & Showmanship (Rabbits, Poultry, Sheep & Goats)

April 13 2-4 PM @ the Fairgrounds

CAKE DECORATING



We're so excited to offer TWO cake decorating workshops this year for both 4-H and mini 4-H members!

Grades 3-12

When: April 1, 2025
@ 5:30 PM
Where: Extension Office
Skill Level: ALL
Cost: FREE

Mini

When: April 15, 2025
@ 5:30 PM
Where: Extension Office
Skill Level: ALL
Cost: FREE

4-H Workshop Opportunities

Sewing Workshop

Come and complete a non-wearable sewing project to display at the 2025 Washington County Fair!

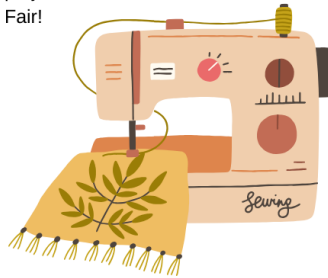
Grades 3-12

When: April 5, 2025 @ 3:30 PM

Where: Extension Office

Skill Level: ALL

Cost: FREE



Mini Showmanship Workshop

When: April 26 @ 1:30 PM @ The Fairgrounds

Grades: K-2

Pizza for participants & family @ 4:00 PM

Mock Show @ 5:30 PM

RSVP by April 7 to get a t-shirt!



Members in grades 3-12 can sign up to be a Mentor Helper! Email Taylor or call the office!



RSVP here!

Save These Dates:

- *Animal ID DEADLINE - MAY 15*
- *FAIR ENTRY DEADLINE: June 2, 2025*
- *All Projects Check-In: June 12, 2025*

QUALITY LIVESTOCK CARE TRAINING



- **Wednesday, February 12 – 7:00–8:00 pm** at the Extension office
- **Friday, March 28 – 10:00–11:00 am** at the Extension office
- **Sunday, May 18 – 3:00–4:00 pm** at the Extension office
- **Monday, June 2 – 5:00–6:00 pm** at the Fairgrounds

WHO: All 4-H members in grades 3–12 who wish to exhibit cattle, goats, poultry, rabbits, sheep and swine at the fair. (Members may choose to complete the online YQCA training for \$12 instead.)

COST: Washington County 4-H Members FREE

RSVP: 812-883-4601 or tsabens@purdue.edu

Purdue University is an equal opportunity/equal access/affirmative action institution.

*ID Papers due to the
Extension Office by
April 14th.*





4-H Academy @ Purdue

June 11-13, 2025

4-H Academy @ Purdue is a program held at Purdue University specifically designed to offer hands-on, exciting opportunities to learn about a diverse selection of subjects and careers. During this conference previously known as 4-H Science Workshops, participants will meet and learn from professors, graduate students and other experts in their respective fields and participate in interactive activities and experiential learning. Participants stay in a Purdue University Residence Hall for two nights while exploring the Purdue University campus and meeting 4-H members from across Indiana.



4-H Round-Up

June 23-25, 2025



4-H Round-Up is an exciting opportunity offered to youth who have completed grades 7, 8, and 9. Attendees have an opportunity to explore a variety of careers by attending classes created just for Round-Up attendees at Purdue University. Participants will get a taste of college life and will live in a Purdue Residence Hall for two nights. Youth have an opportunity to meet others from across the state and further develop their leadership skills. Recreation events are planned in the evenings to allow attendees the opportunity to build friendships on their own.

Funds are available to help Washington County 4-H members attend these awesome events!

***If interested email Taylor or call the Extension Office.
FIRST FIVE TO SIGN UP FOR ANY OF THESE TRIPS
MAY ATTEND FOR FREE!***

AG NEWS



Upcoming Dates



IBEP Bull Sale, April 26

See flyer below.

Beck's Mill Fiber Revival, May 17

The annual Fiber Revival is Saturday, May 17, 2025 at Beck's Mill (4433 S. Beck's Mill Rd., Salem) starting at 10:00 am. The revival will include many "Sheep to Shaw" demonstrations - sheep shearing, spinning, felting, dyeing, weaving, quilting, hand carding, crocheting, and knitting. The Wash. Co. Sheep Assoc. is serving lunch. All are welcome. For more information visit www.becksmill.org or call 812-883-5147.



Save-The-Date

- **Indiana Boer Goat Classic Show** - May 17, 2025 - Washington County Fairgrounds - Salem, IN.
- **Wash. Co. Goat Assoc. Open Goat Show** - June 7, 2025 - Washington Co. Fairgrounds - Salem, IN.
- **Wash. Co. Sheep Assoc. Open Sheep Show** - June 7, 2025 - Washington Co. Fairgrounds - Salem, IN.

Covering ground this Spring?
Do your bidding from the Tractor!

95TH IBEP PERFORMANCE TESTED

Bull Sale



Save the Date
SATURDAY, APRIL 26, 2025

1PM EST | View and Bid Live @CCi.Live

Springville Feeder Auction
4426 State Rd 54 W., Springville, IN 47462



Purdue University is an Equal Opportunity/Equal Access University.

Road Safety Survey

Washington County drivers, over the age of 18, are encouraged to complete a survey on road safety. The short (approx. 5 minute) survey will assess driver behavior, road safety knowledge, and road safety perceptions. To take the survey visit https://purdue.ca1.qualtrics.com/jfe/form/SV_5iHJ665dNURJq5w or use the QR Code.



Thanks to everyone that completes the survey!

Washington County CodeRed



To stay informed about emergencies in Washington County, residents can register to receive CodeRED alerts. CodeRed is a free and confidential community notification system that sends alerts via phone calls, text messages, and emails about time-sensitive and/or emergency information that may impact the area. Residents can register at the Washington County government website at washingtoncounty.in.gov or the Washington County Sheriff's website at washingtoncountyinsheriff.org by clicking on the CodeRed icon.


More Reports of People Receiving Unsolicited Seeds



Some of you may recall news in 2020 about unsolicited seeds being sent in the mail from overseas. There have been recent reports of this happening again.


If you receive seeds of unknown origin, it's important that you don't plant or dispose of the seeds. They could be invasive, noxious, or diseased. Instead, if you receive unsolicited seeds, you should:

- Keep the seeds and packaging, including the mailing label, but do not open the seed packet;
- Place all contents in a zip-top bag, then place the bag in an envelope or small box and mail it to:
 Jason Allen – Indiana State Plant Health Director
 Attn APHIS PPQ
 1305 Cumberland Ave Unit 102
 West Lafayette, IN 47906
- If you cannot mail the items, do not dispose of them. Keep the seeds, packaging and mailing label and contact the Indiana Department of Natural Resources Division of Entomology & Plant Pathology at 866-663-9684 or DEPP@dnr.IN.gov.
- Anyone who has already planted seeds should not dispose of the plants or soil. Contact the Indiana DNR Division of Entomology & Plant Pathology at the phone number and email address above.
- Never plant seeds of unknown origin.





CATTLE PRODUCER INSIGHTS

SURVEY FOR CURRENT AND FUTURE PRODUCERS



THIS SURVEY WILL HELP ASSESS THE NEEDS OF THE CATTLE INDUSTRY IN INDIANA. THE PURDUE BEEF TEAM, IN PARTNERSHIP WITH THE INDIANA BEEF CATTLE ASSOCIATION, SEEKS TO UNDERSTAND THE DISTRIBUTION OF CATTLE PRODUCERS ACROSS THE STATE AND GAIN INSIGHT INTO THE TYPES OF OPERATIONS CURRENTLY IN PLACE. ADDITIONALLY, THE SURVEY WILL HELP IDENTIFY ESSENTIAL INFORMATION, PROGRAMS, AND AREAS FOR IMPROVEMENT WITHIN THE INDUSTRY.





If you are in need of accommodations to attend this program, please contact (names) prior to the meeting at (contact info) two weeks in advance.

If you need an Interpreter or translator, please contact (name and contact information) two weeks in advance.

SURVEY LINK: <https://purdue.link/INBeefNeeds2025>

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HORTICULTURE NEWS



Upcoming Dates



Tulip Walk, April 12

See information below.

Pollinator Day, April 26

Weather permitting, Pollinator Day is Saturday, April 26, 2025 from 10:00 am - 3:00 pm at the Purdue Research Park (3000 Technology Ave., New Albany). The event is free and includes education and hands-on activities for the entire family.

Washington Co. Farmers' Market Opening Day, May 10

The Washington County Farmers' Market will open on Saturday, May 10, 2025 in the parking lot of the Wash. Co. Justice Center on Jackson St. The market is open from 8:30 am - 12:00 pm on Saturdays. When produce is more plentiful, the market will open on Tuesdays from 4:00-6:00 pm. New vendors are invited. If interested, contact the Extension office for a copy of the contract or visit the Extension website for more information.



Save-the-Date

- **Spring Home, Garden, & Business Expo** - April 25 & 26, 2025 - Wash. Co. Fairgrounds - Salem, IN.
- **Good Earth Master Gardener Annual Plant Sale** - May 10, 2025 - Wash. Co. Farmers' Market - Salem, IN.



Tulip Walk

April 12th, 10 am - 2 pm
Speakers 10 am - 1 pm
Inside Gardening & Flowers

Be sure to shop our local businesses and find the "hidden tulip"!

Sponsored by: Good Earth Master Gardeners and Washington County Tourism

Insects are Waking Up - Are You Prepared?

The bitter winter cold has finally passed us (or has it? It's hard to tell in the Midwest)! The days are getting warmer and longer, and that means the insects are coming out of their overwintering stages. As you prepare for your landscaping and gardening this year, are you implementing preventative measures for pests? Now is the time to think about those strategies to minimize the damage to your plants.

Preventing pest issues is foundational to integrated pest management. The first step is always to start with healthy and clean plants. Don't be afraid to bring a hand lens to the store and check for those hard-to-see pests! You don't want to bring a problem home. Next, remember that many pests will thrive due to improper watering, light conditions, or fertilization. Avoid these issues by reviewing the recommendations for your plants and consulting a soil test.

Finally, which pests/diseases do you anticipate? What are the most common pests on the plants in your landscape? Perhaps you have had issues in past years and know what to expect. Review the biology of these pests and consider implementing preventative measures now. Let's look at a couple of examples of frequent landscape pests and some management options you can add to your list of spring preparations.

Spider Mites

Spider mites overwinter on the host plant or in leaf litter. Around this time of year, cool season mites such as spruce mites and boxwood mites are the dominant issue. Check your plants now for these spider mites, and scout regularly to make sure populations aren't getting out of control. A rainy spring will help keep the pressure low. If you have to spray, avoid chemicals that will harm natural enemies, which are vital to spider mite management.



Fig 1. Spruce mites on spruce. (Image: Petr Kapitola, Central Institute for Supervising and Testing in Agriculture, Bugwood.org)



Fig. 2. Boxwood mites on boxwood. (Image: Rayanne Lehman, Pennsylvania Department of Agriculture, Bugwood.org).

Bagworms

Bagworms overwinter as eggs in the bags left on the tree. They're frequent pests of arborvitae, junipers, and several other trees and shrubs. Take action now to prevent an infestation in the summer that requires costly pesticides. Manually remove the bags from your tree and drown them in soapy water.



Fig 3. Bagworms overwinter as eggs in their cocoon-like bags. (Image: John Obermeyer, Purdue Entomology Extension).

Lace Bugs

Lace bugs may overwinter as eggs or adults, depending on the species. They become active again in the spring, so now is a good time to check for these pests. Focus on the undersides of the leaves where the pests are found. Lace bugs prefer hosts planted in sunny areas with a lack of plant diversity, so consider including some flowering plants in your landscape to provide pollen and nectar to beneficials.



Fig 4. Lace bug adults. (Image: John Obermeyer, Purdue Entomology Extension).

What pests do you encounter in the landscape? Take a moment to review their biology and your options for preventative management. Be proactive now and reduce your pest problems for the season ahead.

Alicia Kelley, Purdue Entomology, Printed in Purdue Landscape Report, March 20, 2025



HHS NEWS



Upcoming Dates

- **April 7 - "Full Circle" at 5:30pm, meets monthly in the Purdue Extension Conference Room**
- **April 16 - "Here's to Our Health!" Round 1 - Wednesdays at 1:00PM**
- **April 15, May 13, June 17 - Community Assistance Providers Meetings, Tuesdays from 10am to noon**
- **May 2 - Child and Family Interagency Team Meeting at 9:00am via Google Meets**
- **May 2 - Washington County Drug Free Prevention Workgroup, 10:00am, Conf Rm B of the Washington County Community Foundation**
- **June 3 - "Here's To Our Health!" Round 2, Tuesdays at 1:00pm**

Words of Reflection:

"The only time you should look down on someone is when you're helping them up." – Unknown

In case you missed out on registering for the April class,
here is your second opportunity to participate!

Here's To Our Health!

Join us for **free** programming!

LEARN HOW TO PREPARE HEALTHY MEALS, BE MORE PHYSICALLY ACTIVE, AND TAKE CHARGE OF YOUR HEALTH!

EACH HOUSEHOLD WILL RECEIVE A COMPLIMENTARY MEAL KIT AT EACH SESSION, DESIGNED TO HELP PREPARE A SIMPLE, HEALTHY MEAL FOR A FAMILY OF FOUR. FAMILIES WILL ALSO RECEIVE COOKING TOOLS TO ASSIST IN THE PREPARATION.



**Wednesdays, April 16, 2025 - June 25, 2025
1:00 P.M.- 3:00 P.M.**

**Washington County Government Building
Meeting Room
(806 Martinsburg Road, Salem)
Register by calling 812-883-4601**

Education. Meal Kits. Incentives.

Program made possible through the following organizations:



Extension - Washington County



Washington County
Community Foundation

Funding provided by the Downing Family Trust

Purdue University is an Equal Opportunity/Equal Access University.

If you are in need of accommodations to attend this program, please contact Sonya Mitchell prior to the meeting at 812-883-4601 or shmitche@purdue.edu by May 21, 2025.

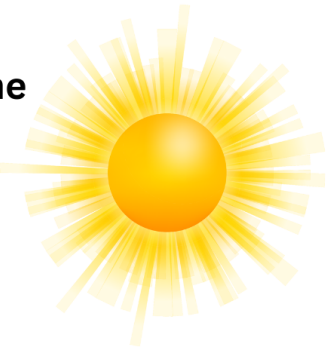
If you need an interpreter or translator, please contact Sonya Mitchell prior to the meeting at 812-883-4601 or shmitche@purdue.edu by May 21, 2025

Daylight Saving Time: A Debate on Tradition, Efficiency, and Modern Relevance

Daylight Saving Time (DST) often touches on topics such as the impact on human health, economic effects, and its environmental implications. As we continue to explore the pros and cons of Daylight Saving Time, it's important to weigh both the historical rationale for its implementation and the modern-day challenges it presents. Consider these points:

Pros of Daylight Savings Time

More Daylight for Outdoor Activities - One of the most significant benefits of Daylight Saving Time (DST) is the extended daylight hours in the evening. By shifting an hour of daylight from the morning to the evening, people have more time to engage in outdoor activities after work or school. This can encourage exercise, family time, and leisure activities that improve mental and physical health.



Energy Conservation - Historically, DST was implemented with the idea of saving energy. The logic is that by extending daylight hours, people would use less artificial lighting in the evening. While modern energy consumption has changed, some studies still suggest that DST can lead to small reductions in energy usage, particularly in areas where air conditioning is less common.

Economic Benefits - The longer daylight hours can boost economic activity, particularly in retail, tourism, and entertainment sectors. People are more likely to go out and spend money in the evenings, whether it's dining out, attending events, or shopping. This can give a boost to local businesses and contribute to a stronger economy.



Improved Safety - More daylight means safer roads. Studies have shown that DST can reduce traffic accidents because people are driving in better-lit conditions, especially in the evening when traffic tends to be heavier.

Cons of Daylight Savings Time

Disruption to Sleep Patterns - Perhaps the most significant drawback of DST is the disruption it causes to people's sleep schedules. Shifting the clocks forward in the spring means that many people lose an hour of sleep, which can lead to sleep deprivation, fatigue, and irritability. This disruption to the body's circadian rhythm can take days to recover from, and for some, it may even affect their health.



Health Risks - In addition to sleep deprivation, there is evidence linking the transition into DST with increased health risks. Research has shown a temporary rise in heart attacks, strokes, and even workplace injuries following the time change. The adjustment period can be particularly hard on people with preexisting health conditions or those who already struggle with sleep disorders.

Limited Energy Savings - While the initial goal of DST was to conserve energy, modern technology has reduced the effectiveness of this practice. With the widespread use of energy-efficient lighting, air conditioning, and other technological advancements, the energy savings from DST are now marginal at best. Some studies suggest that the benefits are negligible, while others argue that the energy savings are offset by increased use of heating and cooling during extended daylight hours.

Confusion and Inconvenience - For many, the time change is simply an inconvenience. The need to adjust clocks, appointments, and schedules can create confusion. In addition, the shift in time is

disruptive for people in different time zones or those who travel frequently. The impact on international business or communication can also be frustrating for those working across borders.

Negative Impact on Children and Parents - Children, who often have more rigid sleep schedules, can also be negatively affected by the time change. A disrupted sleep schedule can lead to irritability, difficulty concentrating in school, and even behavioral problems. Parents, too, may face added stress trying to adjust their children's routines.

Conclusion

Daylight Savings Time has its advantages, particularly in encouraging outdoor activities, providing economic benefits, and improving road safety. However, the drawbacks—such as sleep disruption, health risks, and limited energy savings—cannot be overlooked. As the debate continues, some regions have chosen to abolish DST altogether, while others continue to adjust their clocks twice a year. Ultimately, the decision to embrace or reject DST may depend on individual preferences, geographic location, and how society values the trade-offs between convenience and health.

DID YOU KNOW?

Arizona and Hawaii do not observe Daylight Saving Time.



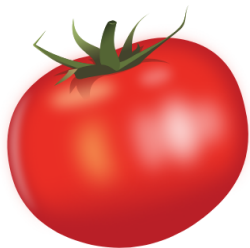
Arizona, excluding the Navajo Nation, decided to remain on Mountain Standard Time (MST) throughout the entire year, opting out of Daylight Saving Time (DST) in 1968. The state's hot desert climate and high temperatures influenced this decision, as shifting the clocks to extend daylight during the peak summer months would not be advantageous.

Hawaii, located near the equator, enjoys relatively stable daylight hours throughout the year, with only minimal fluctuations in sunrise and sunset times. As a result, the state chose to forgo Daylight Saving Time, recognizing that the time change would offer little practical benefit.

Coming This Summer

Preserve It Now...Enjoy It Later

Join Purdue Extension Master Home Food Preservation instructors to learn the basics of boiling water bath and pressure canning through education and a hands-on workshop. Participants will prepare and process a recipe to take home.



Try Canning for Free: A Hands-On Class with All Supplies Provided!

Save the Date: July 24

Have you ever wanted to try canning but felt unsure about doing it safely? Or perhaps you were hesitant to invest in all the equipment only to find it wasn't for you? We have an exciting opportunity for you to experience canning, completely free of charge! From start to finish, we provide everything you need – the produce, canners, supplies, even the knife you'll use and the apron you'll wear. This one-day class is fully funded by a grant, so you can enjoy the experience at no cost to you!

This class isn't just for beginners - seasoned canners often tell us they've learned something new from our classes too. Plus, the camaraderie has been a treat for all!

Classes are being held at the Salem High School Family and Consumer Science classroom. Class size is limited by funding and instructor to student ratio. **Want to register early? Contact Sonya Mitchell at 812-833-4601 or shmitche@purdue.edu**

REMINDER - GET YOUR PRESSURE CANNER AND DIAL GUAGE INSPECTED ANNUALLY. CALL THE WASHINGTON COUNTY EXTENSION OFFICE TO GET SCHEDULED.



Extension - Washington County

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Monday-Friday



PurdueExtension-WashingtonCounty

<https://extension.purdue.edu/county/washington>

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