

**Purdue Extension**  
**Washington County**

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# Purdue EXTENSION NEWS

**April/May 2023**

Dear Friends and Extension Families,

Spring is upon us and everything is starting to come back to life! Soon it will be time for vegetable planting. Helpful gardening tips are included in this newsletter. As always, we have several upcoming, helpful programs on the topics of agriculture, horticulture and health & human sciences.

4-H members, the Washington County Fair will be here before you know it so be sure to read all the important information contained in this newsletter!

Danielle, Sonya, Melissa & Rhonda

## SOME OF THE TOPICS IN THIS ISSUE:

- \* 4-H Fair Schedule
- \* Important 4-H Livestock Info.
- \* Farmers' Market Opening Day
- \* New Pesticide Rules
- \* Soil Temperature & Vegetables
- \* Food Preservation Class



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## **4-H YOUTH NEWS**

### **Upcoming 4-H Dates**

- April 3<sup>rd</sup> – Boston Blazers 6:30pm**
- April 4<sup>th</sup> – Shooting Sports 6:30pm**
- April 5<sup>th</sup> – Pierce Pioneers 6:00pm**
- April 6<sup>th</sup> – Goat Club 7:00pm**
- April 8<sup>th</sup> – Wash. Co. 4-H Cattle SPARK Club 10:00am - Noon**
- April 10<sup>th</sup> – Junior Leaders 6:00pm**
- April 11<sup>th</sup> – Shooting Sports 6:30pm**
- April 12<sup>th</sup> – Fur & Feathers 6:00pm**
- April 15<sup>th</sup> – Horse & Pony Vaccination Clinic 10:00am**
- April 17<sup>th</sup> – Canton Clovers 6:00pm**
  - Victory Farmers & Farmerettes 6:30pm**
  - Gibson Township Super Stars 6:00pm**
- April 18<sup>th</sup> – Shooting Sports 6:30pm**
- April 19<sup>th</sup> – Quality Livestock Care Training 6:30pm**
- April 25<sup>th</sup> – Shooting Sports 6:30pm**
- April 27<sup>th</sup> – Sheep & Goat ID 5:00pm-7:00pm**
- May 1<sup>st</sup> – Boston Blazers 6:30pm**
- May 2<sup>nd</sup> – Shooting Sports 6:30pm**
- May 3<sup>rd</sup> – Pierce Pioneers 6:00pm**
- May 4<sup>th</sup> – Goat Club 7:00pm**
- May 8<sup>th</sup> – Junior Leaders 6:00pm**
- May 9<sup>th</sup> – Shooting Sports 6:30pm**
- May 10<sup>th</sup> – Fur & Feathers 6:00pm**
  - Quality Livestock Care Training 6:30pm**
- May 15<sup>th</sup> – Canton Clovers 6:00pm**
  - Gibson Township Super Stars 6:00pm**
  - Victory Farmers & Farmerettes 6:30pm**
- May 16<sup>th</sup> – Shooting Sports 6:30pm**
- May 21<sup>st</sup> – Mini Showmanship Workshop and Fitting & Grooming Workshop**
- May 23<sup>rd</sup> – Shooting Sports 6:30pm**
- May 30<sup>th</sup> – Shooting Sports 6:30pm**
  - Happy Clovers 5:00pm**
- May 31<sup>st</sup> – Quality Livestock Care Training 1:30pm**
- June 2<sup>nd</sup>-4<sup>th</sup> – 4-H Camp**

### **Washington County Fair 2023**

Save the date for the Washington County Fair – June 18<sup>th</sup>-24<sup>th</sup>, 2023. A copy of the 4-H schedule is included in this newsletter on pages 10-11.

## Jr. Leaders

- **Upcoming Meetings** – The next two Jr. Leader Meetings are April 10<sup>th</sup> and May 8<sup>th</sup> at 6:00 p.m. at the Extension office. We will meet at the fairgrounds on Thursday, June 15<sup>th</sup> from 5:00-8:00 p.m. for 4-H & livestock buildings cleanup and setup.
- **Achievement Trip** – Plans for the 2023 Junior Leader Achievement Trip will be finalized at the April 10<sup>th</sup> meeting. Be sure to attend if you would like to vote! To be eligible for the trip, Junior Leaders must submit a record sheet and project prior to the fair and have acquired a minimum of 40 points. Permission slips and deposits are due at the May 8<sup>th</sup> meeting.
- **State Junior Leader Conference – June 13<sup>th</sup> – 16<sup>th</sup>**



## 2023 4-H Handbook

It is your responsibility to review the 4-H handbook to ensure all project guidelines are followed. A **revised version** with lots of changes has just been released! It can be viewed on the Extension website, [www.extension.purdue.edu/washington](http://www.extension.purdue.edu/washington), or a printed copy may be obtained in the Extension office.

## FairEntry

4-H Members are required to enter their projects in FairEntry ([washcoin.fairentry.com](http://washcoin.fairentry.com)). This is the process where you indicate which static (4-H building) and livestock projects you are bringing to the fair and choose livestock show classes. FairEntry opens May 16<sup>th</sup> and projects must be entered by June 1<sup>st</sup>. More information will be sent to 4-H families in May. If you have questions or need assistance, please let us know.

## 4-H Scholarships

Senior 4-H members will receive a letter in April about five scholarship opportunities. These include the Washington County 4-H, Rich Huff Memorial, Washington Co. Sheep Assoc., Washington Co. Goat Assoc., and the Washington County Pork Producers Scholarships. Applications are due at the beginning of June. Please watch for this information.

## Important Livestock Information

- **Sheep/Goat ID**

Sheep and Goat ID Day is Thursday, April 27<sup>th</sup> from 5-7 p.m. at the fairgrounds. Please review the 2023 4-H Handbook to determine which animals must come to ID Day to be weighed and tagged. More information will be sent to Sheep and Goat project members in April. Please let us know if you have questions.

- **Online Animal Enrollment by May 15<sup>th</sup>**

The following livestock must be enrolled in 4HOnline by May 15<sup>th</sup>: beef, dairy, dairy beef, goats, horses, rabbits, sheep, swine.

Fair class designations must be made for ALL species in FairEntry by June 1<sup>st</sup>.

- **Animals Exhibiting at the Indiana State Fair**

4-H members planning to exhibit swine, cattle, sheep, and/or goats to the Indiana State Fair this year must have a DNA Hair Sample turned into the Extension Office by May 15<sup>th</sup>. Sample envelopes and instructions are available at the Extension office. Visit [www.indianastatefair.com](http://www.indianastatefair.com) for more information and to sign up for the Indiana State Fair.

- **Indiana 4-H Quality Livestock Care (QLC)**

Indiana 4-H has created a new program for members showing livestock. This is comparable to the YQCA program that our members have been required to take in the past. QLC or YQCA is required for members in grades 3-12 showing beef, dairy, dairy beef, goats, poultry, rabbits, sheep and swine. Washington County will offer the in-person QLC training on the following dates:

Wednesday, April 19 at 6:30pm

Wednesday, May 10 at 6:30pm

Wednesday, May 31 at 1:30pm

The QLC fee is \$3 per member and is due the day of the training. The Washington County 4-H Council has agreed to cover the \$3 fee for all Washington County 4-H livestock members. To register for one of the trainings, please contact the Extension office. There is no online option for the QLC training.

Since this is the first year for this program, YQCA certification will also be accepted; however, YQCA training will not be given in person. It can be completed online at [yqcaprogram.org](http://yqcaprogram.org). A certificate of completion must be turned in to the Extension office if this option is chosen. If you have any questions, please let us know.

- **Livestock Workshop**

Save the date for a Livestock Fitting and Grooming Workshop open to 4-H members in grades 3-12 at the fairgrounds on Sunday, May 21<sup>st</sup>! More details to follow.

- **Mini Showmanship Workshop & Show**  
Save the date! A Mini Showmanship Workshop is planned for May 21<sup>st</sup> at the fairgrounds. More details coming soon!  
    \*4-H Livestock Members\* – If you can help at the workshop or are willing to help a Mini 4-H member during the show at the fair, please call the Extension Office and let us know so we can add you to the list. There are usually a lot of mini 4-H'ers that participate so we need a lot of animals and youth to help!
- **Fair Livestock Packet**  
Watch for your fair livestock packet coming in May. This will include information on pen fees, livestock fees, and FairEntry enrollment.
- **Livestock Tags**  
Livestock tags are available for 4-H members to purchase at the Extension office. Please bring exact cash or a check made payable to: Wash. Co. 4-H Livestock Committee. Tag prices are as follows:  
    Cattle - \$6  
    Swine - \$5  
    Sheep/Goat - \$5
- **Premises ID** - Please be sure to have your Premises ID, along with the corresponding physical address, available when purchasing livestock tags at the Extension office. A Premises ID must be obtained for each physical address where animals reside. If you have not done this, one may be obtained by visiting [in.gov/boah](http://in.gov/boah).
- **Attention Horse & Pony Members**  
The Washington County Wranglers 4-H Club are hosting a vaccination clinic for 4-H members' animals on Saturday, April 15 at 10:00am at the fairgrounds. Please notify Sarah Garvin of how many animals you plan to bring. For more information, please visit the "Washington County Wranglers 4-H" Facebook group page.

## Project Record Sheet and Manual Information

\*New for 2023\*

There is only one project record sheet for most static (4-H Building) projects. Livestock projects, Horse & Pony and Junior Leaders still have separate record sheets.

Project manuals are only distributed by request, where available. 4-H members are NOT required to complete manual activities, however, manuals are a valuable educational supplement for 4-H members.

## 4-H Camp

Southern Indiana 4-H Camp is June 2-4 at Country Lake Retreat Center in Clark Co. All youth in grades 3-8 are encouraged to attend. More information will be sent in a letter in early April.

**Congratulations** to the following Washington County 4-H members selected as camp counselors!



# Accepting Applications for Purdue Extension – Washington County 4-H Educator

Purdue Extension – Washington County is looking for qualified candidates for the 4-H Youth Development Extension Educator position. Extension Educators provide the link between Land Grant University, Purdue University, research and Indiana residents by creating innovative learning opportunities that address local issues.

This position focuses on 4-H Youth Development by providing results-driven, educational opportunities. Indiana 4-H strives to be the premier, community-based youth program, while helping to develop and empower young people to reach their full potential. The 4-H Youth Development Educator helps young people see themselves as unique, resilient, life-long learners who actively participate in their own future – setting personal goals and practicing self-determination. 4-H Youth Development Educators work with community partners to create and develop educational opportunities centered on science, citizenship and healthy living. They provide leadership to the county 4-H program, focusing on 4-H clubs, groups and youth education initiatives. A vital component of a successful, sustainable local 4-H program is an engaged, active volunteer base. A significant responsibility of the 4-H Youth Development Educator is to recruit, train and develop the volunteers who work closely with the youth.

Interested individuals may view the full job posting and apply online at <https://careers.purdue.edu/job-invite/24749/>.

## 4-H Online vs. FairEntry

When do we need to use them?  
Why do we use them both?

4-H Online	FairEntry
<p style="text-align: center; background-color: #f4b400; border-radius: 10px; padding: 5px; color: white; font-weight: bold; margin-bottom: 10px;">Who?</p> <ul style="list-style-type: none"> <li>Parents/ Families</li> <li>ALL 4-H Members</li> <li>ALL Program Volunteers</li> <li>Specialty Groups</li> </ul>	<p style="text-align: center; background-color: #d9ead3; border-radius: 10px; padding: 5px; color: white; font-weight: bold; margin-bottom: 10px;">Who?</p> <ul style="list-style-type: none"> <li>4-H Fair Exhibitors</li> <li>Superintendents</li> <li>Fair Judges</li> <li>Check-in Volunteers</li> <li>Media Outlets for Fair Results</li> </ul>
<p style="text-align: center; background-color: #f4b400; border-radius: 10px; padding: 5px; color: white; font-weight: bold; margin-bottom: 10px;">What?</p> <ul style="list-style-type: none"> <li>Animal Identification</li> <li>Selecting project areas to explore.</li> <li>4-H Trips and other events</li> <li>4-H Scholarships Application</li> <li>Club rosters for 4-H Leaders</li> </ul>	<p style="text-align: center; background-color: #d9ead3; border-radius: 10px; padding: 5px; color: white; font-weight: bold; margin-bottom: 10px;">What?</p> <ul style="list-style-type: none"> <li>Preparation for county fair</li> <li>County Fair Project Labels</li> <li>State Fair Qualifying Entries</li> <li>Livestock Show Bills</li> <li>Organization of Fair Results</li> </ul>
<p style="text-align: center; background-color: #f4b400; border-radius: 10px; padding: 5px; color: white; font-weight: bold; margin-bottom: 10px;">When?</p> <p style="margin: 0;">From start to end of the program year: October through September.</p>	<p style="text-align: center; background-color: #d9ead3; border-radius: 10px; padding: 5px; color: white; font-weight: bold; margin-bottom: 10px;">When?</p> <p style="margin: 0;">Fair Season: Typically May through August</p>
<p style="text-align: center; background-color: #f4b400; border-radius: 10px; padding: 5px; color: white; font-weight: bold; margin-bottom: 10px;">Where?</p> <p style="margin: 0;"><a href="https://v2.4honline.com/">https://v2.4honline.com/</a></p>	<p style="text-align: center; background-color: #d9ead3; border-radius: 10px; padding: 5px; color: white; font-weight: bold; margin-bottom: 10px;">Where?</p> <p style="margin: 0;">Direct link provided by county office or <a href="https://fairentry.com/Public/FindYourFair">https://fairentry.com/Public/FindYourFair</a></p>
<p style="text-align: center; background-color: #f4b400; border-radius: 10px; padding: 5px; color: white; font-weight: bold; margin-bottom: 10px;">Why?</p> <ul style="list-style-type: none"> <li>To express interest in the 4-H Program</li> <li>Improved communication between County and State and 4-H Families</li> </ul>	<p style="text-align: center; background-color: #d9ead3; border-radius: 10px; padding: 5px; color: white; font-weight: bold; margin-bottom: 10px;">Why?</p> <ul style="list-style-type: none"> <li>Prepare for county and state fair</li> <li>Get accurate numbers for project display purposes, and stall assignments</li> </ul>

PURDUE UNIVERSITY
Extension - 4-H Youth Development

Purdue University is an equal opportunity employer.



## Upcoming Ag. & Natural Resources Programming

### IBEP Open House & Bull Sale, April 14 & 15

Perspective bull buyers are invited to to the 91<sup>st</sup> Indiana Beef Evaluation Program (IBEP) Bull Sale on Saturday, April 15, 2023 at the Springville Feeder Auction in Lawrence County beginning at 2:00 pm. Sale catalogs are available online. The sale will also be broadcast at [liveauctions.tv](http://liveauctions.tv). Bulls are available for viewing at the IBEP Test Station. An Open House is planned for Friday, April 14, 2023 from 3:00 pm until dusk with dinner served at 6:00 pm. For more information visit <http://www.ansc.purdue.edu/ibep/> or contact IBEP Test Station Manager, Nick Minton, at [nminton@purdue.edu](mailto:nminton@purdue.edu) or 812-279-4330.



### Scott County PARP/CCH Event, April 18 & 19

Private and Commercial Applicators have two opportunities to earn credits in Scott County on Tuesday, April 18, 2023 from 6:30-8:30 pm or Wednesday, April 19, 2023 from 9:00-11:00 am. Both programs are at the Scott Co. Fairgrounds Saddle Club Building (710 Fairgrounds Rd., Scottsburg) and feature the same speakers and topics, so attendance at only one event will count towards PARP and CCH credits (Cat 1 = 2 CCH, Cat 14 = 1 CCH, RT = 2 CCH). The \$10 PARP fee is sponsored, courtesy the Indiana Soybean Alliance and Indiana Corn Marketing Council, utilizing checkoff investments. RSVPs are appreciated, but not required to Purdue Extension – Scott Co. at 812-752-8450 or [tsprings@purdue.edu](mailto:tsprings@purdue.edu).

### Taste of Lamb, April 21

The Wash. Co. Sheep Association is hosting “A Taste of Lamb” on Friday, April 21, 2023, at 6:30 p.m. at Southern Hills Church (1645 S. St. Rd. 135, Salem). The public is invited to come enjoy a complete meal featuring locally grown lamb, learn how to prepare lamb, and take home lamb recipes. Cost is \$10/person. Invite a friend and come enjoy a great lamb meal. RSVP to the Extension office by Wed., April 12.

### Wash. Co. Farmer’s Market Opening Day, May 13

The Washington County Farmer’s Market will open on Saturday, May 13, 2023 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 also be 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.



## Open Sheep & Goat Shows, June 4 & 11



Washington County  
Sheep Association

The Washington County Sheep Association, Washington County Goat Association, and Washington County Fair Board are hosting an Open Sheep Show on Saturday, June 3, 2023 and an Open Goat Show on Sunday, June 10, 2023 at the Washington County Fairgrounds. For rules and general information visit the associations' Facebook pages at "Washington County Sheep Association" and

"Washington Co Goat Association."



## Stockmanship with Curt Pate, September 29 & 30

# STOCKMANSHIP WITH CURT PATE

SOUTHERN INDIANA PURDUE AG CENTER  
DUBOIS, INDIANA



-From Ryegate, MT, **Curt Pate** uses his personal experience incorporating effective stockmanship principles supports a "for profit" mindset and focuses on highlighting the increased economic benefits of handling stock correctly. In addition, Curt recognizes the growing public scrutiny surrounding livestock production and the impact that improved livestock handling practices create for the sustainability of the cattle industry.

## SAVE THE DATE

SEPTEMBER 29TH

Beef focused program

SEPTEMBER 30TH

Sheep & Goat focused program

Details will be available at:

- [www.indianaforage.org](http://www.indianaforage.org)
- [www.indianasheep.com](http://www.indianasheep.com)
- [www.indianabeef.org](http://www.indianabeef.org)



Extension



## Save the Date:

Your Land, Your Legacy – Friday, July 28, 2023 – Washington County.

Farmer Appreciation – Wednesday, August 2, 2023 – Washington County.



# 2023 Washington County 4-H

## Pre-Fair Activities

### **Tuesday, June 13**

8:00 am – Washington Co. and Area II  
Tractor Contest

### **Thursday, June 15**

5:00pm - 8:00pm – 4-H Building/ Livestock  
Buildings cleanup & setup

6:00pm – Communications/Performing  
Arts Judging @ Extension office

7:00pm – Fashion Revue Judging @ Extension  
office

### **Friday, June 16**

10:00am - Noon – Early Project Drop-Off

5:00pm - 8:00pm – Non-Perishable Regular  
4-H Project Check-In/Judging

### **Saturday, June 17**

10:00am - Noon – Mini 4-H Project Check-  
In/Judging

10:00am - Noon – Perishable Regular 4-H  
Project Check-In/Judging (Foods, Garden,  
Crops, Floriculture, Cake Decorating,  
Microwave, Strawberries)

4:00pm - 8:00pm – All Rabbit & Poultry  
Check-In



## Fair Activities

### **Sunday, June 18**

4:00pm - 8:00pm – Livestock

6:00pm - 8:00pm – Swine

4:00pm - 8:00pm – 4-H C

5:00pm – Rabbit Show

### **Monday, June 19**

7:00am - 9:00am – Livestock

8:00am - 9:00am – Swine

9:00am - 10:00am – ALL

10:00am - 11:00am – ALL

11:00am – Poultry Show

1:00pm - 3:00pm – ALL

6:00pm – Sheep Show

### **Tuesday, June 20**

10:00am – Meat Goat Show

5:00pm – Mini Showman

7:00pm – Dairy Beef Show  
Born & Raised Beef Show

### **Wednesday, June 21**

8:00am – Swine Show

6:00pm – 4-H Recognition  
Project & Senior Awards,

7:30pm – Dog Exhibition



**Don't forget  
to visit the  
Washington  
Co. 4-H Clover  
Creamery!!**

# 4-H – Fair Schedule of Events



## Thursday, June 22

9:00am – Dairy Cattle Show

10:00am – Dairy Goat Show, followed by Pygmy Goat Show

6:00pm – Beef Show

## Friday, June 23

9:00am – 10:00am – Breakfast Provided by Farm Bureau Insurance

10:00am – Jamboree of Fun

Noon – Pizza provided by First Harrison Bank

1:00 – 4-H Cornhole Tournament

6:00pm – Small Animal Supreme Showmanship

7:00pm – Large Animal Supreme Showmanship, followed by Auction Set-Up

11:30pm - 12:30am – Non-Auction Animals Released



## Saturday, June 24

6:00am - 8:00am – Non-Auction Animals Released

9:30am – Livestock Auction

2:00pm (or after all auction/market animals are loaded) – All Species Grounds Clean-Up

2:00pm - 5:00pm – Project Release/4-H Building Clean-Up

4-H Office Phone: 812-586-0433

## New Restricted Use Pesticide Rules

Farmers and commercial applicators are some of the most responsible users of pesticides with testing, continuing education credits, and extensive record keeping as part of the process of obtaining and maintaining an applicator license. In response to recent federal rule changes adopted by the Environmental Protection Agency, the Office of the Indiana State Chemist (OISC) has adopted comparable rules for applicators in Indiana. The rule changes went into effect on January 4, 2023 and are related to applicator certification, supervision of general use pesticide (GUP) applicators, and restricted use pesticide (RUP) record keeping. All farmers and commercial applicators are encouraged to visit the OISC website for detailed information at <https://oisc.purdue.edu/>. A few highlights from the rule changes include:

- Only certified applicators are allowed to use RUP. This includes both private applicators (farmers) and commercial applicators. Private applicators must pass the CORE exam to be certified. Commercial applicators must pass the CORE exam and a CATEGORY exam. Exam information is available through the Extension office, Purdue Pesticide Programs, and the OISC.
- RUP use is defined as any part of the application process, which includes mixing, loading, applying, cleaning application equipment, and disposal.
- Certified commercial applicators may supervise the use of GUP by non-certified applicators if the non-certified applicator is a Registered Technician or the certified applicator is physically and continuously on-site with the non-certified applicator during use. The certified applicator must also provide the non-certified applicator with training, personal protective equipment, and the product label for each application.
- A few items were added to the list of records already being kept by applicators. The most notable addition is the start and stop time for each application. RUP businesses also have record keeping changes.

The OISC also recently provided guidance for dicamba use in Indiana for 2023. Any product with at least 6.5% dicamba is a RUP. The three over-the-top soybean herbicides (Engenia, Tavium, and Xtendimax) have an application cutoff date of June 12, 2023 in Indiana. The other RUP dicamba products have an application cutoff date of June 20, 2023. More information about dicamba use in Indiana is available at the OISC website at <https://oisc.purdue.edu/pesticide/dicamba.html>.

Those with questions about pesticides, pesticide application rules, and applicator certification are encouraged to contact the Purdue Extension – Washington County office at [dhowellw@purdue.edu](mailto:dhowellw@purdue.edu) or 812-883-4601.



# Washington County Proud of Certified Indiana Master Cattlemen

Six Washington County beef cattle producers recently completed the 11-week Indiana Master Cattleman program hosted in Jackson Co. Indiana Master Cattlemen received more than 30 hours of training in topics related to beef cattle production such as business planning, marketing, reproduction, genetics, nutrition, forages, and herd health. Congratulations! to the following Washington Co. Certified Indiana Master Cattlemen:

- Chad Burcham – Blue River BEEF
- Jared Daulton
- Susan Harris – Triple Cross Farms
- Andrew Katt – Fordyce Farms
- Ryan & Casey Shaw



## April 26 is Purdue Day of Giving

Watch for more information coming soon about the Purdue Day of Giving on Wednesday, April 26, 2023 and how by giving to Purdue you can help Purdue Extension – Washington County!





# HORTICULTURE NEWS

## Upcoming Horticulture Programming

### Spring Home, Garden & Business Expo, April 21-22

The Leader Publishing Company is hosting the 23<sup>rd</sup> Annual Spring Home, Garden & Business Expo on Friday, April 21 and Saturday, April 22, 2023 at the Washington County Fairgrounds. Call the Leader office at 812-883-3281 for more information.

### Tulip Walk, April 22

**Save the Date!** **Saturday, April 22<sup>nd</sup>**  
**9:00am - 3:00pm**

**3<sup>rd</sup> Annual Tulip Scavenger Hunt**

**STARTING AT THE DEPOT**

*Each participating business will have a hidden tulip with a Washington County Business related answer. Find the tulip, match the answer to the question and enter for a chance at a gift card.*

**Presented by:**  
 Good Earth Master Gardeners of Washington County  
 and Washington County Tourism Board

*First 50 people can enjoy a fresh baked cinnamon roll or cookie made locally and a hot cup of coffee or hot chocolate!*

### Wash. Co. Farmer’s Market Opening Day, May 13

The Washington County Farmer’s Market will open on Saturday, May 13, 2023 in the parking lot of the Wash. Co. Justice Center on Jackson St. The market will be open from 8:30 am – 12:00 pm on Saturdays. When produce is more plentiful, the market will also be 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.

### Save the Date:

Good Earth Master Gardener Plant Sale – Saturday, May 13, 2023 – 8:30 am – 12:00 pm – Washington County Farmers’ Market – More information coming soon!

**Please watch for future HORTICULTURE programming efforts via the Purdue Extension – Washington County Facebook page and emails from the Extension office!**

## Soil Temperature & Vegetables

One of the most neglected tools for vegetable gardeners is a soil thermometer. Soil temperature is a much better measure of when to plant than air temperature or the calendar. Planting when soil is too cool, it can cause some seeds to rot and transplants to sit there.

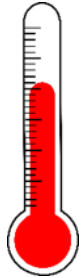
A number of vegetables can germinate and grow at cool temperatures. For example, peas will germinate and grow well at a soil temperature of 40 F. Though lettuce, parsnips, and spinach can sprout at a soil temperature of 35 F, they prefer at least 45 F for best germination and growth. Radishes also do well at a soil temperature of 45 F. Even if the seeds of these cool-season crops are planted below the recommended soil temperature, the seed will rarely rot.

Warm-season crops such as tomatoes, sweet corn and beans are different. They prefer at least 55 F for germination (or transplanting), but others such as peppers, cucumbers, melons and sweet potatoes need it even warmer, about 60 F. If planted when soils are too cool, they likely will rot before germinating.

Taking soil temperature accurately is a bit of a science. First, use a thermometer with a metal probe. These are sold in many garden, auto parts and hardware stores. Those in auto parts stores are used to measure the temperature inside air conditioning ducts and are often less expensive than those used for gardening. Take the temperature 2.5 inches deep at about 10 to 11 a.m. Temperature variations throughout the day and night affect soil temperature, with lowest readings after dawn and warmest around mid-afternoon. The late-morning reading gives a good average temperature. If taking the soil temperature at this time is not practical, take a reading before you leave for work and a second when you return home and use the average. Also be sure to get a consistent reading for four to five days in a row before planting, and make sure a cold snap is not predicted.

An excellent guide sheet on this subject is published by the Alabama Cooperative Extension System and is titled "Soil Temperature Conditions for Vegetable Seed Germination." It can be found at <https://tinyurl.com/1jw29zt>

*Source: Ward Upham, Kansas State University Horticulture Department*





## HHS NEWS

### Be Heart Smart, April 4, 11, 18 & May 2

If you missed the deadline to register, you'll be happy to hear we've added a few more slots. Classes start soon, so don't procrastinate any further and call us now at 812-833-4601 to participate in this wonderful program!

Here's what others had to say about this program:

*"I enjoyed the classes. The instructors were extremely educated and friendly. These classes gave me incentive to live healthier."*

*"Program explained to where I could understand the things I need to do to be healthier."*

*"Things were so enjoyable and I learned a lot. Mostly, I am now determined to start eating healthier and get more exercise"*



**Tuesdays April 4th, 11th, 18th and May 2nd**

**6:00-7:00 P.M.**

**Hardinsburg Christian Church  
160 S Maple St Hardinsburg, IN 47125**



Learn simple, practical changes to achieve a heart-healthy lifestyle.

This program provides information about:

- Managing blood pressure and cholesterol
- Increasing daily physical activity
- Improving dietary choices
- Managing stress
- Talking to a healthcare provider and more

Register  
by calling 812.883.4601 or emailing  
shmitche@purdue.edu before April 4

Attend all four classes and receive a kitchen tool to take home (approx. \$30 value).



Extension - Washington County

Class is FREE courtesy of the Cardiovascular & Diabetes Coalition of Indiana.

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



# Connections IN Health 2023 Regional Roadshow, April 17

Interested in finding out what’s been going on in Washington County to improve the health of residents? Want to know what organizations are involved?

Interested in being active in promoting healthy living in Washington County? Concerned about health equity in rural communities like ours? Then this informational event is for you!

Attend the Connections IN Health Regional Roadshow featuring Washington County by registering at <https://go.iu.edu/4ly7>. You can attend virtually or in person at the Washington County Government Building Meeting Room.

CONNECTIONS IN HEALTH  
2023 Regional Roadshow Featuring  
**WASHINGTON COUNTY**

*The 2023 Spring Regional Roadshow will feature Connections IN Health community partners from Washington County discussing health equity in rural communities and their work to improve health. Also joining us will be Ellen Wells, PhD, of Purdue University and the Indiana University Center for Rural Engagement.*

*The IU Center for Rural Engagement brings together people, research, cultural assets, and expertise to improve quality of life and address challenges in health, arts and culture, education, housing, environment and community resilience, business and innovation, and leadership development. Together with partners, they have become a national model for how universities can support the needs and futures of rural residents and communities*

**ON APRIL 17th, 2023**  
**FROM 1:00-3:00 PM EST**

JOIN US FOR THIS  
IN-PERSON EVENT!  
*(virtual option available)*

Located at the  
**Lower-level Conference Room**  
Purdue Extension Washington County

806 Martinsburg Road  
Salem, IN 47167

Scan the QR code or use  
this link to register!

<https://go.iu.edu/4ly7>



This project was funded, in part, by grants 5R01HL000002, 5R01HL000003 from the Centers for Disease Control and Prevention and sub support from the Indiana Clinical and Translational Sciences Institute funded, in part, by award number 5U01HL000025 from the National Institutes of Health, National Center for Advancing Translational Sciences, Clinical and Translational Sciences. The views expressed in relation to conference materials or publications, online lectures and presentations are solely the responsibility of the speaker(s) and may not necessarily reflect the official policies or views of the Department of Health and Human Services at the National Institutes of Health or any constituent agency thereof, including NIH, or those of the U.S. Government.

## Dining With Diabetes, May 9, 16, 23, 30

Do you or a member of your family have diabetes? Is planning meals a real struggle? *Dining with Diabetes* may be just right for you. You will learn how to prepare healthy meals that have less fat, sugar and salt without cutting out taste. Who couldn't benefit from learning how to reduce fat, sugar and salt in their diet while making a palatable meal? Come and learn how with us!

Classes occur on Tuesdays starting May 9. Registration deadline April 29. Call 812-883-4601 to secure your spot! Cooking demonstrations and taste test during each class.



**When:** Tuesdays – May 9, 16, 23, 30

1:00 pm – 3:00 pm

(Plus a 3 month reunion session Aug. 22, 1:00 pm – 3:00 pm)

**Where:** Washington Co. Government Bldg.  
Meeting Room

806 Martinsburg Rd., Salem, IN 47167

**Cost:** Free! Thanks to support from the Cardiovascular and Diabetes Coalition of Indiana (CADI)

**How to Register:** Contact Sonya Mitchell, HHS Educator, at [shmitche@purdue.edu](mailto:shmitche@purdue.edu)

Or call the Washington Co. Extension office (812) 883-4601

**Register by April 28, 2023!**

**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, 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



Extension - Health and Human Sciences

The Purdue University Cooperative Extension Service is an equal access/equal opportunity institution.

## Here's to Our Health, July 6-Sept. 14

This 11-week program (plus a 3-month follow-up session) addresses a variety of healthy living topics. Participants learn ways to live healthier, have discussions about health-related matters, participate in cooking demonstrations and taste test, coupled with multiple incentives (a free, healthy, fresh, meal kit for four at each session, plus other kitchen essentials given randomly throughout the program) just for participating! Classes will be held weekly from 6:00pm—8:00pm at the Campbellsburg Community Center.

## Preserve It Now...Enjoy It Later, July 13

Spring is barely here and I'm already thinking about the harvest of summer!

Now is the time to save the date for this wonderful program so you enjoy summer's harvest well beyond the harvest season.

Preserve It Now...Enjoy It Later combines lectures and resources with hands on practice to help you learn the basics of safe home canning.

**Details to follow in the months ahead with registration information coming in May 2023.**

# *PRESERVE IT NOW... ENJOY IT LATER*

**BASICS OF SAFE HOME CANNING  
PRESSURE CANNER & BOILING WATER CANNER**



*LECTURE/RESOURCES \* HANDS ON PRACTICE \* TAKE HOME PRODUCT*



Extension - Nutrition  
Education Program

## We Are Hiring!

We're looking for Nutrition Education  
Program Advisors throughout Indiana!

### Quick Facts:

-  Teach fun & engaging nutrition lessons to adults & youth
-  No prior experience needed. Just a passion for helping others!
-  Competitive salary & benefits
-  A rewarding career!

**CLICK THE LINK TO SEE IF  
WE'RE HIRING IN YOUR AREA!**



Our office is located at 806 Martinsburg Rd., Suite 104, which is on the lower level of the Washington County Government building. Office hours are 8 a.m. to 4:00 p.m. Monday through Friday.

All persons shall have equal opportunity and access to our programs and facilities without regard to race, color, sex, religion, national origin, age, marital status, parental status, sexual orientation, or disability. If you have a disability that requires special assistance for your participation in an Extension event, please contact the Washington County Extension Office at:

**Phone: 812-883-4601**



**Extension**

**WASHINGTON COUNTY**

**MISSION OF THE COOPERATIVE  
EXTENSION OFFICE**

The mission of the Purdue University Extension Service is education of Indiana citizens through the application of land-grant university research and knowledge.

**WASHINGTON COUNTY EXTENSION OFFICE STAFF**

**E-MAIL ADDRESSES**

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**PURDUE EXTENSION**

PURDUE UNIVERSITY COOPERATIVE EXTENSION SERVICE  
 806 Martinsburg Road, Suite 104  
 Salem, IN 47167-5807  
 Cooperating with U.S. Department of Agriculture

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