EXTENSION EXPRESS!

Purdue Cooperative Extension Service -Vermillion Co.

WEBSITE: https://extension.purdue.edu/county/Vermillion

July, August, & September 2024 Newsletter

2024 INDIANA STATE FAIR AUG 2-18

Even the extreme heat during this year's fair couldn't keep it from being another fantastic event!

Thanks so very much to everyone who helped before, during, and after the 2024 Vermillion County Fair! We sincerely appreciate your support and dedication to the 4-H program and the Fair. Whether you encouraged your favorite exhibitor(s); helped set up and/or clean up before, during, and after; provided financial support; shared words of encouragement; or assisted with building watch; your contributions are very much appreciated. We have had many positive comments about this year's fair, and we're already looking forward to 2025!

With sincere gratitude from all of us at the Purdue Extension Vermillion County Office,

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Extension

Purdue University is an equal access/equal opportunity university.

AGRICULTURE AND HORTICULTURE RESOURCES!

Have specific questions, call Phil at 765-492-5335 or email at cox119@purdue.edu



This Website Provides the Latest Corn Research and Management Information for Farmers and Agricultural Professionals https://thekernel.info

To see the current and past issues (& to subscribe) of the Pest & Crop newsletter go to:

www.extension.entm.purdue.edu/newsletters/pestandcrop

The current issue (June 21) of the Pest & Crop Newsletter covers the following topics:

Western Bean Cutworm Moth Monitoring

Early Season Hot Spells and Corn Grain Yield Potential Grain

& Fiber Hemp Field Day 2024
Forage Considerations During Summer

National Forest Week A Time to Calabrate

National Forage Week - A Time to Celebrate Forages Hot And Dry Conditions Ahead



Center for Commercial Agriculture

The Purdue Center for Commercial Agriculture has many reports, publications, podcasts, and webinars that can be found at

https://ag.purdue.edu/commercialag/Pages/



see: https://vegcropshotline.org/ The most recent issue (September 7) of the Vegetable Crops Hotline Newsletter covers the following topics:

From the Editor's Desk

Sustainable Agriculture Research and Education (SARE) News - National Cover Crop Survey Report

Presence of Tomato Pinworm on High Tunnel Tomato in Indiana Command 3ME Now Registered for Use in Banana Peppers in Indiana Outlooks Favoring Cooler Temperatures Over Next few Weeks Clearspring Produce Auction Price Update



A newsletter for commercial vegetable growers prepared by the Purdue University Cooperative Extension Service



For the current issue and past issues (& to subscribe) of the **Purdue Landscape Report see:**

www.purduelandscapereport.org

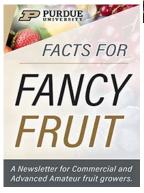
The current issue (June 21) of the **Purdue Landscape Report** covers the following topics: Hot and Dry Conditions Ahead; Case Study: Maple tree pests in the landscape; Don't miss the 2024 Purdue Turf and Landscape Field Day.



For the current issue of Purdue Extension's Facts for Fancy Fruit newsletter (and to subscribe) please see: https://fff.hort.purdue.edu/



The current issue (June 20) of Facts for Fancy Fruit covers the following topics: Crop Conditions; Hot and Dry Conditions Ahead; Tips for Tackling Thrips in your Fruit; Tissue Analysis for Grapes & Small Fruit; Indiana Horticultural Society Summer Meeting, IFTA Summer Tour – California; Purdue Fruit and Vegetable Field Day; Purdue Small Farm Education Field Day



ReportINvasive Summer Virtual Series continues: July 11 – August 22nd

Join Purdue U. Exotic Forest Pest Educator, Bob Bruner, via Zoom at the ReportINvasive Summer Series.

If you want to register for any program, just visit https://ag.purdue.edu/reportinvasive/programs/. Once you click on the "Register" button for a program, you'll be sent to the registration form. Once you submit your registration, you will receive an email with the Zoom link immediately (please check the spelling of your email address).

All programs start at 6:00 pm EST July 11th – A Close Look at Oak Wilt

July 25th – Asian Bush Honeysuckle: 2024 Update

August 8th – The Impact of Chestnut Blight

August 22nd - Emerald Ash Borer: Is Ash Protection Worth It?

Welcome to the Dark Side: Mothing in Indiana - July 17th

Often unseen, moths are viewed as the drab-dingy-looking cousins of butterflies. With over 2,500 species recorded in the state, nothing could be further from the truth! To learn more about Indiana's moths, Purdue Extension is hosting Indiana moth-er, Jeanette Jaskula, as she presents "Welcome to the Dark Side: Mothing in Indiana" to show the stunning diversity of moths, their importance in terrestrial ecosystems, and how we can sustain and support them in our backyards with native plants. This program will be at the Clinton Public Library on July 17th at 2:00 pm. In addition, Purdue Extension will be providing 10 different species of native plants (while supplies last) that support native insect populations for participants to plant in their home landscapes.

This is a free program and no preregistration is required. Anyone under 18 must be accompanied by a parent/guardian. Purdue University is an equal opportunity/equal access/affirmative action institution.

Purdue Fruit & Vegetable Field Day - July 18th

Purdue Extension is presenting its annual Fruit and Vegetable Field Day on July 18th at the Throckmorton/Meigs Horticulture Farm, Lafayette, IN. Register at: https://am.ticketmaster.com/purdue/fvfield

Monarch Butterflies - July 23rd

The Parke-Vermillion Master Gardener Association will host Monarch butterfly hobbyist and Purdue Extension Master Gardener, Brenda Alabaugh on Tuesday, July 23rd at 5:30 pm at the Parke County Extension Office (1472 N US Highway 41, Rockville, IN). Brenda will share her passion about raising Monarch butterflies from eggs to butterflies then releasing them to increase their population. Her experience has taught her many things and given her an appreciation of the delicate life cycle of the Monarch. She will discuss her experiences and how to aid Monarch survival by planting nectar and host plants in your home landscape. Anyone under 18 must be accompanied by a parent/guardian. Purdue University is an equal opportunity/equal access/affirmative action institution.

Purdue Small Farm Education Field Day - July 25th

Purdue Extension is presenting its annual Small Farm Education Field Day on July 25th at the Purdue Student Farm, West Lafayette, IN. Register at: https://am.ticketmaster.com/purdue/smfarm

Moth Night Out at Atherton Island Natural Area – July 27th

In celebration of National Moth Week, Ouabache Land Conservancy is offering a night out on the prairie at Atherton Island Natural Area in southwestern Parke County on July 27th. This is for all nature enthusiasts that would like to learn about prairie, creatures of the night, "foxfire", and skygazing.

An optional easy walk around the prairie will start at 8:30 pm to discover what flowers are blooming for our native pollinators. After dark (about 9:30 pm) we'll attract and identify many species of moths, beetles, ant lions, and other insects up-close on a large white sheet. Participants will see the many different moth patterns, colors, and behaviors, as well as learn about the essential role of moths as pollinators. Information about what native plants to plant for moths and other pollinators will be shared, as well as, information about how to contribute to community science by reporting moth/butterfly sightings through the Great American Indiana Nature Lepidoptera Project (GAINLP).

We also hope to capture images of flying squirrels, white-footed mice, and other creatures attracted to an LED red light and sunflower feeder set up in the nearby woods. In addition, we'll be monitoring bat activity with the aid of a bat

detector. Lastly, we'll also see the fascinating fungi of Atherton Island known as "foxfire" that begin to glow after dark and have a telescope available to do some skygazing by the nearby campfire.

In summary, Moth Night Out is a free family-friendly event (no pre-registration required) and will be held at Atherton Island Natural Area, with parking available at 6540 W CR 800 S, Rosedale, IN (near Lyford, about 0.7 miles east of Hwy 41). Please carpool as much as possible as parking is limited and overflow parking will likely be used. The optional prairie walk will start at 8:30 pm, with nocturnal activities from 9:30 pm to 11:00 pm. Water and a handicapped-accessible porta-potty will be provided. Please bring your own tick/mosquito repellent as needed. OLC serves the west-central Indiana counties of Clay, Parke, Putnam, Sullivan, Vermillion and Vigo. For more information, to donate or join, please visit: www.ouabachelandconservancy.org, follow OLC on Facebook, or email ouabachelandconservancy@gmail.com.

Purdue Grain & Fiber Hemp Field Day - July 30th

This half-day hands-on workshop will provide insight into the latest in grain and fiber hemp production and pest management. Topics include pest identification, plant diagnostics, how to collect samples, hemp processing, and products. Cost is \$20, payable before the event. Registration ends on July 25th. Boxed lunches will be provided at the end of the event. To learn more, go to https://ag.purdue.edu/events/department/agry/2024/07/dtc-workshop-hemp-field-day.html

WHERE: Agronomy Center for Research and Education, 4550 US 52 West, West Lafayette, IN 47907

WHEN: Sign in from 8:30 – 9:00 am EST in the Beck Center WHAT: Demonstrations from 9:00 am – 12:15 pm EST

Field day topics include: Grain and fiber production and processing; Weed ID and management; Insect identification; Plant diagnostics and sampling; Application of hemp in food science; Lunch and discussion from 12:15 pm – 1:00 pm

Purdue Extension Indiana Grazing Schools – August 2-3rd (Loogootee) or September 27-28th (LaGrange) For details see: https://indianaforage.wordpress.com/

Office of the Indiana State Chemist Clean Sweep Pesticide Disposal Days – August 13 – 22nd

The closest Clean Sweep Day to Vermillion Co. is at the Hendricks Co. Fairgrounds on August 22. Forms must be submitted by August 9. For other locations and details see: https://oisc.purdue.edu/pesticide/clean_sweep.html

SMART CHOICES: Land Use + Energy Production + Food Production - August 20th

Across Indiana – landowners, farmers, community leaders are faced with choices at the intersection of Land Use + Energy Production + Food Production. Information and dialogue help these choices become SMART CHOICES. Participate in becoming more informed, discussing opportunities and exploring options for making the decisions that are good for your community, for your land, and for your farming operation. Agricultural and farm professionals, community and economic development leaders, elected leadership, land owners, concerned citizens are invited to attend this **FREE event at the Hendricks County 4-H Fairgrounds**. For details and to register see: https://www.agriinstitute.org/

Midwest Mechanical Weed Control Field Day - September 11th

Where: MEIGS Horticultural Research Farm 9101 S 100 E Lafayette, IN 47909; Cost: \$75

<u>Purdue University's MEIGS Horticultural Research Farm</u> in Lafayette, Indiana will be the host site for the 2024 Midwest Mechanical Weed Control Field Day (MMWCFD). MMWCFD connects farmers, machinery manufacturers, and the allied trades for a single day event that draws farmers from all over the Midwest. MMWCFD connects farmers, machinery manufacturers, and the allied trades from all over the United States and Canada – because it is THE place to see weeding tools. The morning features a trade-show where companies can connect one-on-one with farmers, and educational sessions, and the afternoon features field demonstrations in vegetable and row crops.

Register here: https://www.thelandconnection.org/event/2024-mmwcfd/

SAVE THE DATE!

Over the River & Through the Woods 5K and MorningFest (Reeder Park, Montezuma) – September 28th This is a fundraiser for Vermillion Trails Alliance and Parke Trails Alliance.

MONTHLY PROGRAMS AT CLINTON PUBLIC LIBRARY

Lori Bouslog, HHS Extension Educator, offers monthly programs at the Clinton Public Library, 313 S 4th Street. The programs begin at 6:00 PM on the second level of the library. Programs offered include:



- *Coupon Craze
- *Packing a Fun and Nutritious Lunch
- *Curb Your Urge to Splurge
- *Strategies for Estate Planning
- *New Ideas for Holiday Leftovers
- *Food Allergies 101

July 15

August 19

September 23

October 21

November 18

December 16

Future programs will be the 3rd Monday of each month, unless otherwise noted!

VERMILLION PARKE HEALTH COALITION

Are you interested in the health of your community? Are you looking for ways to make

a difference? The Vermillion Parke Health Coalition (130+ members!) has been meeting for 3 ½ years, with support from our state Connections IN Health team. The meetings, on the first Thursday of odd numbered months at 10:00 AM, are hybrid. There are five working groups (Resource Manual, Food Insecurity, Connecting Health Care, Poverty, and Tobacco Cessation/Prevention), with several coalition members involved with at



least one of them. If improving the health of your community is important to you, please contact Lori Bouslog at lbouslog@purdue.edu or call 765-492-5332 to discuss how you can be involved.

The Poverty Working Group will be hosting the Oxam Hunger Banquet on September 10th to raise awareness about food insecurity. For more information, please contact Lori at lbouslog@purdue.edu.

LEADER LESSONS

The Area V HHS Educators offer leader lessons and package lessons, which are listed on pages 14-15 of the current Extension Homemaker program book. The lessons on the IEHA website, www.ieha-families.org, are also available for use throughout the year. Please contact Lori for copies of the lessons your club is requesting!

A SPRINKLE OF NEWS FROM SUE

I recently attended the 110th Annual Home and Family Conference in Noblesville, Indiana in June. It was a 3-day conference which included crafts, good food, new information, great speakers, vendors, and fellowship. I personally went to a Charcuterie board demonstration, participated in Iris Paper Folding Cards, and made a pressed flower picture frame. Our guest speaker at lunch was Judith Buchtenkirch, whose speech was entitled "How to Get Happy-ier!" A musical concert was presented on Tuesday night including over 200 Melody Makers, which is a State-wide Extension Homemaker club. They were outstanding! It is really a fun conference, and I would love to have others join me next year.

Our new President, Linda Carunchia, was installed. Her theme for 2024-2025 will be *Discover the Magic!* She is encouraging all clubs to make *I Care Boxes* to pass out to shelters and food pantries. They will include toothpaste, toothbrush, band-aids, needle, thread, safety pins, buttons, etc.

Our next council meeting will be on July 8 at 11:30 at the Co-op Grill in Clinton where we will discuss Make a Difference Day, Homemakers Week, and Bakersfest. Everyone is welcome to join us!

Sincerely,

Sue Weber, President Vermillion County Extension Homemakers



IEHA FALL DISTRICT MEETING

Extension Homemakers, please mark your calendar for the IEHA Terre Haute District Fall Meeting. Parke County will host on October 1st. More details will be shared as they are available. All IEHA members and guests are welcome!

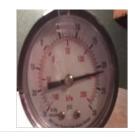


2024 BAKERSFEST

Save Wednesday, October 2nd for Bakersfest! The featured ingredient this year is Pumpkin. Please watch for additional information on the Purdue Extension Vermillion County website at https://extension.purdue.edu/Vermillion and the Vermillion County Extension Homemaker Facebook page.

PRESSURE CANNER DIAL GAUGE TESTING OFFERED

In order to ensure you are preserving foods safely, it is important to keep your equipment in good working order and in the case of pressure canners, that includes having the dial gauge tested each year. Purdue Extension Vermillion County is offering dial gauge testing for pressure canners. Please contact Lori at 765-492-5332 or lbouslog@purdue.edu to arrange for your pressure canner's dial gauge to be checked before you begin preserving foods this summer.



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Purdue Extension Vermillion County is partnering with the Vermillion County Health Department to offer **Dining With Diabetes** for adults with type 2 diabetes, or who are at risk of type 2 diabetes, and their family members, caregivers, and support persons. The program will help you learn the skills needed to promote good health. Dining with Diabetes consists of four sessions and a follow-up; and is taught by trained educators.

The program includes:

- planning meals and snacks with delicious and healthy recipes
- cooking demonstrations and food sampling
- motivation and support connect with others who are living with diabetes
- ideas for being more active
- an understanding of how diabetes affects your overall health

October 3, 10, 17 and 24

10:00 AM to Noon

Vermillion County Health Department, Clinton

Preregistration required

Vermillion County residents who have not attended a previous Dining With Diabetes class may attend at no cost. For those who have attended a previous class, the registration fee is \$40 per person, or \$65 for a couple. Registration will be online, with a link provided to those who are interested. Please contact Lori Bouslog at lbouslog@purdue.edu for more information and to receive the registration link.

A MATTER OF BALANCE dates have been set! Mark your calendars for July 30, August 2, 6, 9, 13, 16, 20 and 27, from 10 AM to Noon at the 4-H Community Building in Cayuga. The cost is \$25/person for the 8-session series. Participants must attend at least 5 of the 8 sessions to be considered complete. Minimum class size is 8 participants, maximum is 12.



Managing Concerns About Falls acknowledges the risk of falling but emphasizes practical coping strategies to reduce this concern and remain active and independent. The program consists of eight, two-hour sessions led by trained facilitators. You should attend A Matter of Balance if you: •are concerned about falls

- •have had a fall in the past
- restrict activities because of concerns about falling
- are interested in improving flexibility, balance and strength

For more information or to receive the registration link, please contact Lori Bouslog at lbouslog@purdue.edu or 765-492-5332.



Fair Evaluation

Thank you all for a great 2024 Vermillion County
Fair! We would not be able to do it without you!
Your suggestions are highly valued, so please join us
for our Fair Evaluation Meeting – Thursday, July 18,
6:30 PM at the 4-H Community Building. The 2024
Vermillion County Fair will be evaluated on how to
make 2025 even better for our youth!

Indiana State Fair

If your 4-H project had a "State Fair" ribbon on it, that means you are eligible to take that project to the Indiana State Fair. Congratulations! You will receive instructions about when your exhibit project is due at the Indiana State Fair. The Extension Office Staff does offer the option to take projects to the Indiana State Fair for you. Be on the lookout in your mail for more information.



All fair results are in Fair Entry! Use this link to sign in to your Fair Entry account:

https://fairentry.com/Fair/SignIn/20682

Click "View Public Results" From there you should see all of the 4-Hers fair results. Please reach out if you see anything that needs updated or if anything is missing.

We appreciate your patience.











STEM

CIVIC ENGAGEMENT

AGRICULTURE

HEALTHY LIVING

Vermillion County 4-H Handbook

If you noticed incorrect information or feel there should be a change, clarification, typo, and/or addition, please let us know by emailing mwillhit@purdue.edu by September 1. Please be specific!





My Record of 4-H Achievement

The My Record of 4-H Achievement form is the official record of your participation of projects and 4-H activities within the 4-H program. Each year you will fill out this sheet for the current year. It is important that you fill this out because it helps you qualify for scholarships and awards throughout your 4-H career. This form is due by July 1st to the Extension Office. This can be turned in by dropping it off at the Extension Office in Cayuga, mailing it to the extension office at 703 West Park Street, Suite #1 Cayuga, Indiana 47928, or emailing it to mwillhit@purdue.edu. It can be found in your green folder or on our extension website.

4-H Online Open Enrollment is October 1, 2024 – January 15, 2025



Don't delay! Enroll as early as October 1, 2024 for the new 4-H season. This will ensure you get all of the communication and information needed. If you are a first year 4-H Member, returning 4-H Member, or 4-H volunteer you must enroll/re-enroll each year through 4-H Online.

Step by Step Instructions: https://extension.purdue.edu/4-H/get-involved/membership-join-a-club.html

Link to 4-H Online: https://www.4honline.com/#/user/sign-in





4-H Fall Kick Off

We will have our 4-H Fall Kick Off on Saturday, October 19th at the Science & Conservation Center in Hillsdale, Indiana starting at 4 pm. All are welcome – you do not have to be in 4-H to come. We will have a bonfire, smores, large yard games, crafts, and much more! There will be a chance to sign up for the upcoming 4-H year, meet club leaders and current 4-H members, and get ideas on 4-H projects. We are very excited to celebrate 4-H and kick off the new 4-H year!

IM PORTA NT DA TES

JULY

- 1-4-H My Record of Achievement Deadline
- 8- Homemakers Council meeting 11:30am @ Co-op Grill, Clinton
- 11- Vermillion Parke Health Coalition 10am
- 11&25- ReportINvasive Virtual Series 6pm
- 15- Coupon Craze 6pm @ CPL
- 17- Welcome to the Dark Side-Mothing in Indiana 2pm @ CPL
- 18- Fair Evaluation 6:30 @ 4-H Comm. Bldg.
- 18- Purdue Fruit & Vegetable Field Day@ Throckmorton/Meigs HorticultureFarm, Lafayette
- 23- Monarch Butterfly Program 5:30 @ Parke County Extension Office
- 25- Purdue Small Farm Education Field Day@ Purdue Student Farm, West Lafayette
- 27- Moth Night Out *see pages 3-4
- 30- Purdue Grain & Fiber Hemp Field Day *see page 4
- 30- A Matter of Balance 10am-Noon @ 4-H Comm. Bldg.

<u>AUGUST</u>

- 2- A Matter of Balance 10am-Noon @ 4-H Comm. Bldg.
- 2-3- Purdue Ext. IN Grazing School *see page 4
- 8&22- ReportINvasive Virtual Series 6pm
- 6- A Matter of Balance 10am-Noon @ 4-H Comm. Bldg.
- 9- A Matter of Balance 10am-Noon @ 4-H Comm. Bldg.
- 13-22- Clean Sweep Days *see page 4
- 13- A Matter of Balance 10am-Noon @ 4-H Comm. Bldg.
- 16- A Matter of Balance 10am-Noon @ 4-H Comm. Bldg.
- 19- Packing a Fun and Nutritious Lunch 6pm @ CPL
- 20-SMART CHOICES *see page 4
- 20- A Matter of Balance 10am-Noon @ 4-H Comm. Bldg.

27- A Matter of Balance 10am-Noon @ 4-H Comm. Bldg.

SEPTEMBER

- 1-4-H Handbook Edits, Changes, Additions Deadline
- 5- Vermillion Parke Health Coalition 10am
- 10- OxFam Hunger Banquet *see page 5
- 11- Midwest Mechanical Weed Control Field Day@ MEIGS Horticulture Research Farm
- 23- Curb Your Urge to Splurge 6pm @ CPL
- 27-28- Purdue Ext. IN Grazing School *see page 4
- 28- MorningFest & 5K @ Reeder Park, Montezuma

LOOKING AHEAD...

OCTOBER

- 1-4-H Online Open Enrollment Begins
- 1- IEHA Fall District Meeting *more details to come
- 2- Bakersfest *see page 6
- 3- Dining With Diabetes 10am-Noon @ Verm. Co. Health Dept., Clinton
- 10- Dining With Diabetes 10am-Noon @ Verm. Co. Health Dept., Clinton
- 17- Dining With Diabetes 10am-Noon @ Verm. Co. Health Dept., Clinton
- 19- 4-H Fall Kick Off 4pm @ Science & Conservation Center, Hillsdale
- 21- Strategies for Estate Planning 6pm @ CPL
- <u>24-</u>Dining With Diabetes 10am-Noon @ Verm. Co. Health Dept., Clinton

NOVEMBER

- 18- New Ideas for Holiday Leftovers 6pm @ CPL DECEMBER
- 16- Food Allergies 101 6pm @ CPL

Purdue Extension Office Vermillion County 703 W Park St, Cayuga IN 47974

WHAT'S INSIDE...

ANR: WELCOME TO THE DARK SIDE/MOTHING IN INDIANA/MONCARCH BUTTERFLIES/PURDUE SMALL FARM EDUCATION DAY/PURDUE GRAIN & FIBER HEMP FIELD DAY

HHS: IEHA FALL DISTRICT MEETING/2024 BAKERSFEST/CLINTON PUBLIC LIBRARY MONTHLY PROGRAMS/PRESSURE CANNING DIAL GAUGE TESTING/DINING WITH DIABETES

4H: MY RECORD OF 4H ACHIEVEMENT/4H FALL KICK OFF/STATE **FAIR INFO**



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Find us on Facebook at:

Purdue Extension Vermillion County

Vermillion Co. 4-H

Vermillion Co. 4-H Jr. Leaders

Vermillion Co. IN **Extension Homemakers**



Extension - Vermillion County

Purdue Extension Mission: We deliver practical, research-based information that enhances lives and livelihoods.

Purdue Extension Vision: We will be a leader in providing relevant, highimpact educational programs that transform the lives and livelihoods of individuals and communities in Indiana and the world.

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