

November/ December 2023 Newsletter

Dear Friends,

As we come into the holiday season we hope you find some time to come together with your family and friends. There are quite a few events we have coming up to get you in the spirit; our Trick or Treat event this Saturday, our Fall Crops Show and Farmers Breakfast November 4th and the Master Gardener Wreath Making Workshop on November 30th. I also want to invite you to our Annual Extension Board Meeting on January 31st. This event is a recognition of all the people who make extension programming happen throughout the year. Our keynote speaker will be Tom Turpin, retired Purdue Entomology Professor. You can expect a colorful, bug filled learning experience from his talk.

Finally I want to point out our new 4-H Volunteer Conference on February 24th. This new approach to Leader trainings is a more tailored experience and opportunity to network with neighboring programs.

The next fair board meetings will be at 7 pm November 2nd and December 7th both in the Community building. The next extension board meeting will be November 9th at 6:00 pm in the Extension Office.

Sincerely,
Britt Copeland, Extension Educator

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Annual Extension Board Meeting & 4-H Leader Recognition Dinner

January 31st @ 6:00 pm in the Community Building

Save the Date for this Dinner, Entomology Keynote Speaker and Recognition of 4-H Volunteer Tenure

This year's speaker is Tom Turpin, Retired Purdue Entomology Professor and Founder of the Purdue Bug Bowl.

RSVPs required to the Extension Office at (812) 265-8919 or kbachman@purdue.edu by January 26th



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MASTER GARDENER

BASIC TRAINING

APPLICATIONS AVAILABLE

CLASSES HELD LOCALLY

FEBRUARY THRU MAY

TO APPLY

CONTACT PURDUE EXTENSION-JEFFERSON COUNTY
CALL (812) 265-8919
EMAIL COPELANB@PURDUE.EDU



Agriculture & Natural Resources



Southeastern Indiana Agriculture & Natural Resources

Lunch & Learns



Make the most of your lunch break and join extension educators live to discuss topics relevant to you and your operation. **All sessions are hosted at 12 pm noon on zoom.** Call (812) 265-8919 or email copelanb@purdue.edu with any questions.

Register for one or all here: <http://bit.ly/LunchnLearnSEIANR>

November 1st
Holiday Plant Care

November 8
Fall Fertilization for your Lawn

November 15
Body Condition Scores & Winter Forage Management

November 22
Farm Succession Planning

December 6
Overwintering Pollinators in your garden

January 10th
Enhancing your Landscape

January 17th
Pond Management

January 24th
Gardening

January 31st
Preparing for Livestock Emergencies

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Purdue Broad Band Taskforce & Indiana 4-H Broadband Influencers

What does Purdue Extension, 4-Hers, alumni, and students have in common? They all are part of the Purdue Broadband Team tackling the #digitaldivide. 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.

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. Help do your part to make sure your community is connected by reading more at <https://www.purdue.edu/engagement/PBTLaunch>. 4-H members can win an iPad by completing the 4-H Online Event registration to become a broadband influencer.

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Jefferson and Switzerland County Master Gardener Association

Holiday Wreath Making Workshop

Thursday, November 30th from 3:30 to 8:00 pm

Jefferson County 4-H Fairgrounds Community Building

The JSCMGA invites you to attend their annual Holiday Wreath Making Workshop! Evergreens will be locally sourced and donated by Master Gardener Volunteers for you to craft into your own holiday creation! Ribbons, wire, clippers, and forms are provided but please feel free to bring your own craft supplies to add to your wreaths.

RSVPs are greatly appreciated to Purdue Extension-Jefferson County

Please call (812) 265-8919 or email copelanb@purdue.edu to register.

Wreath Making is free. Donations greatly appreciated for materials.

Centerpiece Fundraiser



Centerpieces will be available to purchase to benefit the JSCMGA to fund future community projects. Premade centerpieces are \$45 and a build your own centerpiece with instruction the night of the workshop is \$25. Registration is required to ensure materials are available.

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Interested in learning more about the Master Gardener program? Go to purdue.edu/hla/sites/master-gardener/ or contact Purdue Extension-Jefferson County about joining our Spring Master Gardener Training.

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**PURDUE EXTENSION
MASTER GARDENER PROGRAM**

Agriculture & Natural Resources



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2023-2024 Indiana Beef Cattle Association (IBCA) and Purdue Area 1 Beef Meeting

- WHEN:** Thursday, December 7th, 2023 at 6:00 pm
- WHERE:** South East Purdue Ag Center (SEPAC), Butlerville, IN
- WHY:** The meetings will feature great food and valuable information on a variety of beef topics. IBCA will provide an update on current policy and programs. Purdue Dept. of Animal Science will provide the educational presentation.
- HOW:** RSVP to Jennings County Extension office at 812-352-3033 by 11/30/23.
- WHO:** All IBCA Members and Non-Members are all invited to attend!

The counties in this AREA are: Bartholomew, Brown, Dearborn, Decatur, Jackson, Jefferson, Jennings, Ohio, Ripley and Switzerland.

Current IBCA Director: Vacant

An IBCA Area Director will be elected at this meeting. All beef producers are eligible to vote in the elections as the Director will represent their respective area on the IBCA Board of Directors which oversees the IBCA membership programs and the utilization of the national beef checkoff funds.

Sponsors:

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Agriculture & Natural Resources

2023 Beef Quality Assurance (BQA) Trainings

**Thursday, November 2, 2023
@ SEPAC from 6:30-9:00PM**

**Tuesday, November 7, 2023
@ Jefferson County Fairgrounds
from 6:30-9:00PM**



Extension



Pre-registration is highly encouraged so we can ensure appropriate accommodations and to speed the on-site registration process and printing of certificates. Contact Jill Richards at Purdue Extension-Ohio County, 812-438-3656, to reserve your spot.

Producers can go online at <https://www.bqa.org> and become certified as an alternative to face-to-face meetings.

BQA Certification is valid for a three consecutive year period.

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Autumn Tree Care: “What Can I Do?”

October 24, 2023

By: Ben McCallister

Temperatures are finally dropping and leaves are changing color. Autumn is progressing well in my opinion. Before you know it winter will be here, and some people will be wondering is there anything to be done to better protect the trees around you? The answer is yes, and I applaud you for your initiative to continue caring for your trees. To give your trees the best chance to survive the winter and better thrive next year there is an assortment of activities available ranging from diy projects up to calling in an ISA certified arborist to help you out.

Mulching- One simple task to better prepare your trees for winter is to add a new layer of mulch, which benefits your trees in multiple ways. Adding a 2-3 inch thick layer of mulch will better maintain moisture levels and buffer extreme temperature changes in the soil and will add some organic matter too. Mulching to the drip line will benefit the tree the most, but in the case of larger trees it's not always feasible. Try for at least a 3-foot radius from the trunk and make sure to leave a 2 inch or so gap between the trunk and the mulch. Remember, no volcano mulching.

Fertilizing- That mulch you just added will add some organic material to your soil as it slowly breaks down, but an autumn fertilization can benefit your trees too. Unlike trees in the forest that have a natural supply of nutrients from fallen leaves and twigs, trees

Weather Changing? How to Prepare Your Poultry for Winter!



Discussion Topics

- When you should start winterizing your birds.
- What you will need to keep your birds safe and warm.
- How to keep your birds healthy through the winter.
- Open-ended questions and answers.

Time: 7pm EST.

Date: November 8th

Virtual Zoom: <https://purdue-edu.zoom.us/j/96005698949>



If you have questions please contact JP Pietrowski at jpietrow@purdue.edu or call 260-358-4826

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around our homes are usually deprived as we rake and clean up our yards. Adding a slow-release fertilizer in the fall helps provide a nutrient boost over the winter, can promote root growth, and better prepare your tree for Spring.

Read Full Article from Purdue Landscape Report here: Purduelandscapereport.org

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4-H Youth Development



4-H Enrollment for 2023-2024 is Open Now!



All returning and new 4-H Members and returning 4-H Volunteers are encouraged to enroll as soon as possible! Please note that the system will ask you to select your clubs and projects again. However, upon selecting clubs and projects, the system will recognize previous projects that you have completed and will assign the proper number of years completed to each project selected.

Click here to enroll: <http://v2.4honline.com/>



If you are a returning member, use your same email address and password. New members should click “Don’t have an account?” if you have never enrolled in 4-H. If you are a returning member and you forgot your password, no worries! Just use the “reset password” option below the login portal or call the Extension Office at (812)265-8919. More detailed instructions will be shared soon to assist families and volunteers with enrollment.



2024 SEI 4-H Camp Junior Staff Applications (Grades 8-12) Now Available on the Events Tab of 4-H Online
Applications are due by November 17th

The 2024 Southeastern Indiana 4-H Camp will be held at Camp Higher Ground from June 3rd-7th for Junior Staff and June 4-7th for campers (grades 3-7). New this year will be a canoeing trip on Junior Staff Training day. 4-H Camp is a great opportunity to learn new skills and become self-confident which we believe is crucial for youth. Last year we had 31 campers from Jefferson County join over 350 youth from surrounding counties at 4-H Camp.

The Junior Staff role is broken into four different categories; Junior Directors, Group Leaders, Counselors, and Counselors in Training. Overall, Junior Staff members help create a clean, controlled, safe, educational, and fun camp experience for all individuals present. Junior Staff will also attend trainings to prepare themselves for their role and to plan camp according to their chosen theme and wishes. The camp trainings are listed on the Junior Staff Application. Applications for campers (grades 3-7) will open in April on 4-H Online. Whether or not you were able to attend as a camper in years past, we believe that you will have a great leadership experience and have lots of fun as a Junior Staff member this year. Donations and sponsorships for Jefferson County 4-H members reduces the cost of camp by half. Additional scholarships are available, consult with the extension office to learn more.

If you are interested in applying, log into 4-H Online, click events, then click 2024 Southeastern Indiana 4-H Camp to start the application. Call the Extension Office or email copelanb@purdue.edu with any questions



4-H Youth Development



Area 1- Southeastern Indiana

4-H Volunteer Conference



February 24, 2024 Hopewell Baptist Church 2319 N County Rd 850 W, Holton, IN

Area 1 4-H Extension Educators aim to enhance the 4-H experience by bringing together volunteers from multiple counties to share best practices and learn from each other. This event is of no charge to 4-H volunteers and includes lunch, door prizes and 4-H curriculum resources. Registration is collected on 4-H Online.

Schedule of Events

10 am Thrive Session	12 noon Catered Lunch
11 am First Session Choose a topic relevant to your role.	1 pm Second Session Choose a topic relevant to your role.



Registration Required on 4-H Online Events by February 19th v2.4honline.com

First Session Options

4-H Camps & Trips

Explore the opportunities in our area and at Purdue for youth to learn on a higher level. Discuss cost offsetting & recruitment.

Back to Basics: Club Recreation

Play games you can bring back to your club meetings.

4-H Electric Project

Specialists discuss how to judge and have a strong project based learning experience.

Second Session Options

Back to Basics: Club Structure

Discuss program planning for club leaders, using social media, resources given by extension and more.

Livestock Leader Panel

Discuss hosting Animal Science Workshops members want to attend, planning shows and best practices from fellow volunteers.

4-H Tractor Project

Explore the new tractor project curriculum, discuss the area contest and meet with area tractor project leaders.

This event is free to all 4-H Volunteers Call (812) 265-8919 or email copelanb@purdue.edu with questions



Extension - 4-H Youth Development

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4-H Youth Development



JEFFERSON COUNTY 4-H FALL CROPS SHOW & FARMER'S APPRECIATION BREAKFAST



Saturday November 4th, 8-10:30 am
4-H Community Building

Jefferson County Agriculturalists are invited to enjoy a complimentary pancake breakfast in appreciation for their hard work and stewardship of Jefferson County's natural resources. There will be displays of Purdue Extension's programming and 4-H members projects to enjoy with coffee and breakfast. The ANR advisory committee will meet during the event to conduct a needs assessment to identify what programming Purdue Extension should provide locally. Public input is also appreciated.

Agenda

- 8:00 am Pancakes start Flipping
- 8:15 am 4-H Members check in & register their crops
- 8:30 am 4-H Fall Crop Judging begins
- 9:30 am Agriculture & Natural Resources Advisory Committee Meets

Exhibit Requirements for 4-H Members

- Alfalfa &/or Mixed Hay-** exhibit 1- 12in wafter of Hay or about 2 pounds
- Corn-** exhibit 1 gallon shelled corn in clear container or 10 ears
- Small Grains and Soybeans-** exhibit 1 gallon or Wheat and/or Oats in clear container
- Fall Vegetables-** exhibit 5 Potatoes, Turnips, Sweet Potatoes, exhibit 1 pumpkin, squash or fall cabbage.

Sponsored by:



Jefferson County
Soil & Water
Conservation District



Extension - Jefferson County

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2024 Indiana 4-H Scholarships For 10-12th Graders Due Jan 25th

In partnership with the Indiana 4-H Foundation, the Indiana 4-H Youth Development Program annually awards more than \$125,000.00 in scholarships to 4-H members to pursue post-secondary education. Scholarships are awarded to recognize youth participating in Indiana's 4-H Youth Development Program on their achievements and life skill development resulting from their participation in a variety of 4-H experiences.

Take a look at the Indiana 4-H Foundation 2024 Scholarship Opportunities to see if you are eligible! More information regarding these opportunities can be found at: bit.ly/4hscholarship



Next Junior Leaders Meeting

November 21st at 6:30 p.m.

Thanks to everyone who made it to the 2023 Junior Leader Fall Kickoff and for those who helped to distribute candy at the 4-H Trick or Treat Drive-Thru! Remember we need help at the Farmers Breakfast event as well!

Our next meeting will be held on November 21st at 6:30pm in the Extension Office. All youth in 7th-12th grade are welcome to attend. We look forward to seeing you there! For more information regarding Junior Leaders, contact Britt Copeland at copelanb@purdue.edu, Bess Adams bladams@purdue.edu or call (812) 265-8919.



Livestock/ Animal Project Update

Beef Tagging—April 20, 2024, 7 –10 am on the Fairgrounds

Save the date! Any youth planning to show a beef steer, heifer, and or dairy steer at the 4-H County Fair this summer must bring their animals to the Fairgrounds for tagging/identification. Dairy Females and previously shown and tagged females with appropriate registration/identification information do not need to come to tagging.

Sheep, Goat, Swine Tagging— May 11, 2024, 7 –10 am on the Fairgrounds

Save the date! Any youth planning to show sheep, goats, or swine at the 4-H County Fair this summer must bring their animals to the Fairgrounds for tagging/identification. Previously shown females that have the proper ID do not need to come to tagging.



Livestock Exhibitor Check List

The following is a list to help you manage your 4-H Livestock Project. Complete rules are listed in your 4-H Handbook. If you have questions or need help please reach out to the Extension Office or your Livestock Superintendent.

Tag your Livestock at Tagging/ID Day

- **Animal ID Requirement—** *If you plan to or are thinking about showing at the state fair* let your livestock superintendent know at tagging in order to receive additional tags and have a DNA Hair sample collected and submitted to the Extension office at tagging. **Premise ID Requirement—** Premise ID's indicate where an animal originates in case a disease needs to be traced back to it's source and are required by State Law. You can look up or apply for a new Premise ID by going to <https://www.in.gov/boah/>. You only need one Premise ID for all the animals raised at the same address.
- **Born & Bred —** If your animal is Born and Bred, turn in the B&B form at tagging. Forms are available at the office or at tagging, see handbook for complete B&B rules.

Complete a Lease Agreement & Submit to the Extension office if you plan to lease an Animal by May 1st.

Enroll your Animal on 4HOnline by May 15th (*May 16th this year because it falls on a Sunday*)

- All animals except rabbits, chickens, dogs & cats must be enrolled on 4HOnline. To enroll you will need:
 - Tag Numbers or Appropriate ID– given at ID Day
 - Premise ID Number– given by BOAH
 - Weight– if taken at ID Day
 - Birthdate



Complete Either YQCA or Indiana 4-H Quality Livestock Care Training

- Indiana 4-H Quality Livestock Care Trainings are \$3 in person at the community building. Please register on 4-H online events or just show up.
 - Tuesday, March 12th at 6 pm
 - Wednesday, May 15th at 6 pm
 - Monday, July 1 at 6 pm
- YQCA is \$12 and is online only at yqcaprogram.org. The Extension office no longer has access to this program. If you complete this option please email your completion certificate to copelanb@purdue.edu.



Complete Fair Entry between June 1– June 24th

- You must select your classes for your livestock projects before check in so we can print check in papers, show bills, auction bills and more. A link will be shared on June 1st for you to complete this important step.

Turn in your Livestock Record Sheet or Livestock Record Sheet Alternative form at Project Check in Day

October
2023

EAT BETTER FOR LESS


EatGatherGo.org


Five Reasons We are Pumped for Pumpkins this Month!


October is National Pumpkin Month! Let's discover the many benefits of this nutritious plant.


Fun Facts




 Pumpkins are an excellent source of vitamin A and a good source of fiber and other essential nutrients.

 Pumpkins are a member of the Cucurbitaceae family, which also includes squash, cantaloupe, cucumbers, watermelon, and gourds.

 While botanically they are considered a fruit due to their seeds, they are classified as a Red and Orange Vegetable in MyPlate.

 It is recommended that young children eat 2½ - 3 cups of Red and Orange Vegetables, such as pumpkin, each week.

 Canned pumpkin can be used in baked goods, smoothies, pancakes and waffles, soups, dips, and pudding. If you don't use all of the pumpkin, freeze it in freezer-safe bags for later.

Did You Know?

You can eat the pumpkins used for fall decorations? As long as the gourd is in good condition and hasn't been carved, it can be used in any recipe.

Learn how to process your pumpkin at <https://food.unl.edu/can-you-eat-your-pumpkin>.



Pumpkin Pudding

Ingredients

- 1 can (15 ounces) pumpkin or 2 cups cooked mashed squash (such as Hubbard)
- 1/8 teaspoon salt
- 2 teaspoons pumpkin pie spice (or 1 teaspoon cinnamon, 1/2 teaspoon ginger, 1/4 teaspoon nutmeg and 1/4 teaspoon cloves)
- 1 1/2 cups nonfat or 1% milk
- 1 package (makes 4 servings) instant vanilla pudding mix

Directions

1. In a large bowl, mix pumpkin, salt and pumpkin pie spice together.
2. Slowly stir in milk and mix well.
3. Add instant pudding mix and stir for 2 minutes until it thickens.
4. Refrigerate until serving time.
5. Refrigerate leftovers within 2 hours.

Our free, fun, hands-on classes offer large servings of helpful tips, exercise, food samples and resources. Sign up today at <https://www.eatgathergo.org/programs>.



@PurdueNEP



Purdue Extension
Nutrition Education Program



Purdunenep

Resources: Laura DeWitt, University of Nebraska-Lincoln Extension; food.unl.edu/free-resources/newsletters/food-fun-young-children/try-each-part-pumpkin-new-way; www.eatgathergo.org/recipe/pumpkin-fruit-dip/

Purdue University is an equal access/equal opportunity institution. This material was partially funded by USDA's Supplemental Nutrition Assistance Program (SNAP) and USDA's Expanded Food and Nutrition Education Program (EFNEP).





ServSafe Food Manager 1-Day Class & Examination

Hosting County: Jennings County

Date: Tuesday, November 28, 2023

ServSafe educates food service workers about food safety.

ServSafe Food Protection Manager is their highest certification. It satisfies Indiana requirements to become a Certified Food Protection manager and focuses on five aspects:

- Foodborne microorganisms and allergens
- Personal hygiene
- Purchasing, receiving, and storage
- Preparing, cooking, and serving
- Facilities, cleaning/sanitation, and managing pests

The full 1-day training includes a manual and proctored exam. You must score 70 percent or greater to earn the certificate. The certification is valid for five years. A photo ID with signature is required to take the exam (driver license, state ID, student ID, military ID, employee ID, U.S. green card, or valid passport).

For more information contact: Deidre Wagster
dwagster@purdue.edu or 812-352-3033

Register at Cvent online: <https://cvent.me/Xr1yw1>

Registration Deadline: 11/20/2023

Street Address:
Jennings Co. Government Center
200 E. Brown Street, Suite 201

City: Vernon

State: Indiana Zip: 47282

Training, Manual & Proctored

Exam: \$165

Manual & Proctored Exam: \$115

Proctored Exam: \$65

Registration Time: 8:15 am

Training Time 8:30 am

Exam Time: Immediately following the
class (~4:30PM EST)

If taking just exam only, please arrive by 4PM EST

Upcoming Dates

<u>Date</u>	<u>Event</u>	<u>Place</u>	<u>Time</u>
Nov 2	Fair Board Mtg	Community Building	7:00 p.m.
Nov 2	Beef Quality Assurance	SEPAC	6:30– 9:00 p.m.
Nov 4	Farmers Breakfast	Community Building	8:00 a.m.
Nov 4	Fall Crop Show	Community Building	8:30 a.m.
Nov 7	Beef Quality Assurance	Community Building	6:30– 9:00 p.m.
Nov 21	Jr. Leader Mtg	Extension Office	6:30 p.m.
Nov 28	ServSafe Food Manager Class	Vernon, IN	8:30 a.m.
Nov 30	Holiday Wreath Making Workshop	Community Building	3:30– 8:00 p.m.
Dec 7	Fair Board Mtg	Community Building	7:00 p.m.
Dec 7	Indiana Beef Cattle Assoc Mtg.	SEPAC	6:00p.m.
Jan 31	Annual Extension Board Mtg	Community Building	
Feb 24	4-H Volunteer Conference	Hopewell Baptist Church, Holton	
March 12	YQCA	Community Building	6:00 p.m.
April 20	Beef Tagging	Fairgrounds	7:00– 10:00 a.m.
May 11	Sheep, Goat & Swine Tagging	Fairgrounds	7:00– 10:00 a.m.
May 15	YQCA	Community Building	6:00 p.m.
June 3-7	4-H Camp	Camp Higher Ground	
July 1	YQCA	Community Building	6:00 p.m.

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