

April 2022 Newsletter

Dear Friends,

It is officially Spring and Extension programming is in full swing! With increased 4-H enrollments, pond workshops, SPARK Clubs, and health fairs, the Purdue Extension Jefferson County Office is staying very busy.

The Southeastern Indiana 4-H Camp applications have officially gone live on 4-H Online! We are looking forward to another great year at camp. If you are in grades 3-12, jump to **page 6** of the newsletter to learn how you can be a part of this awesome opportunity! The theme this year is pretty *magical* if I do say so myself!

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State 4-H trips are also accessible via 4-H Online! Details regarding these trips can be accessed on **page 4** of the newsletter. Call the Extension Office at (812)265-8919 for information on how to register. We also offer some great local 4-H opportunities coming your way. For information on livestock tagging, swine vaccines, and the new goat workshop, jump to **page 5!**

In Health and Human Sciences news, Be Heart Smart will be offered virtually at the end of April and the beginning of May. Skim to **page 9** for details on registration and topic areas being offered. In addition, Agriculture and Natural Resources is hosting the second annual Pond Management Workshop on April 26th so be sure to reference **page 3** for details.

All 4-H adult volunteers are asked to save the date for the April 20th leader training. It's going to be a great opportunity for club collaboration and 4-H Online demonstrations.

As always, thanks for all you have done and continue to do for Purdue Extension. Feel free to reach out to our office with questions or information on upcoming opportunities. The next 4-H Fair board meeting will be April 7th at 7 pm in the Community Building. The next Extension Board Meeting will be May 24th at 6:00 pm in the Community Building.

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Sincerely,

Britt Copeland, Extension Educator

Jessica Martini, Extension Educator

Did you know that you can also access the newsletter on our new website?

Follow the link to view all of our upcoming programs and newsletters.

<https://bit.ly/34a1Klm>



Agriculture & Natural Resources

Freeze/Frost Probability & Growing Season Length

Figuring out what the weather is doing from one day to the next can be challenging, especially in Indiana. When you are making those decisions for your valuable crops and ornamentals Purdue has several great resources.



The Indiana State Climate Office makes daily updates to climate maps, data sets and planting recommendations. View their data at <https://ag.purdue.edu/indiana-state-climate/freeze-frost-probability-growing-season-length/>.

Purdue Extension also has publication to help smaller gardeners make those decisions and is an easier read. Access that resource here: <https://www.purdue.edu/hla/sites/yardandgarden/extpub/indiana-vegetable-planting-calendar/>

April Garden Calendar

Spring is sprung! Or has it? There might be a few more cold snaps in our future. While you are biding your time to start your gardens and flower beds check out the April Garden Calendar for a list of tasks you can complete around garden from retired Purdue Consumer Horticulture Specialist, Rosie Learner.

Home (Indoor plants and activities)

- Start seeds of warm-season plants (including tomatoes, peppers, eggplant, marigolds, zinnias, and petunias) indoors for transplanting later to the garden.
- Harden off transplants started earlier in spring before planting outdoors. Gradually expose the young plants to outdoor conditions of wind, brighter sunlight, and lower moisture.
- Apply fertilizer to houseplants according to label directions as days grow brighter and longer and new growth begins. Foliage plants require relatively high-nitrogen fertilizer, while blooming plants thrive on formulations that are higher in phosphorus.
- Keep Easter lily in a bright, cool location, out of direct sunlight. Water as soil begins to dry. You can remove the yellow, pollen-bearing anthers inside the flower by pinching to prevent staining the petals.

Yard (Lawns, woody ornamentals and fruits)

- Plant a tree in celebration of Arbor Day, April 24. You should plant bare-root stock before new top growth begins. You can plant balled and burlapped and containerized stock later in spring.
- Complete pruning chores. Remove dead and injured branches first.
- Apply a prebloom, multipurpose orchard spray to fruit trees.
- Remove winter coverings from roses, but keep mulch nearby to protect them from late freezes. Prune and fertilize as needed.
- Apply pre-emergent herbicide to control crabgrass in lawns. Approximate application dates are late March to mid-April in southern Indiana and mid-April to early May in northern Indiana. Exact timing varies each year

with weather conditions. For more precise application timing based on Growing Degree Days (GDD), visit Michigan State University's [GDD Tracker](#). Enter your ZIP code and select "Crabgrass Pre." The target GDD window for crabgrass prevention is 250-500.

Garden (Flowers, vegetables and small fruits)

- Plant seeds of cool-season crops directly in the garden as soon as the soil dries enough to be worked. When squeezed, soil should crumble instead of forming a ball. Cool-season crops that can be direct-seeded include peas, lettuce, spinach, carrots, beets, turnips, parsnips and Swiss chard.
- Plant transplants of cool-season crops, such as broccoli, cauliflower, cabbage, Brussels sprouts, kohlrabi and onions.
- Plant or transplant asparagus and rhubarb crowns. For best plant establishment, do not harvest until the third year after planting.
- Plant sections of certified, disease-free potato "seed" tubers.
- Allow the foliage of spring-flowering bulbs to remain in place after blooms fade. Leaves manufacture the food reserves, which are then stored in the bulb for a repeat showing next year.
- Plant hardy perennials, such as daylilies and delphiniums.
- Start tuberous begonias and caladiums indoors for transplanting to garden later.
- Remove winter mulch from strawberries, but keep mulch handy in case late frosts are predicted and to help keep weeds under control.
- Plant or transplant strawberries, raspberries, and other small fruit.
- Prune grape vines to remove dead or weakened limbs and to thin as needed.
- Repair support trellises as needed.

Agriculture & Natural Resources

Pond Management Workshop

April 26, 2022 6-8 pm

Johnson Lake- 634 Seminary St. Madison, IN 47250

Join us as Dave Osborne, Purdue Extension- Ripley County, discusses:

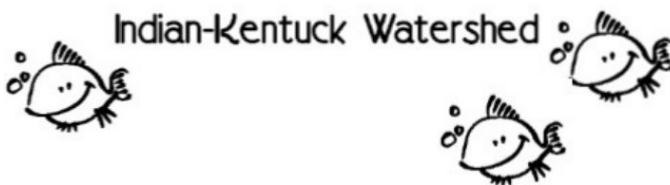
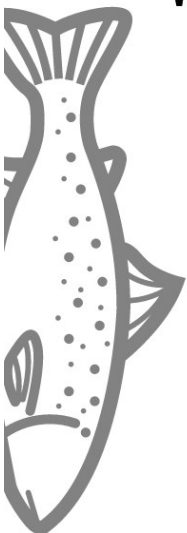
- **fish management and habitats**
- **pond weed management**
- **answers to your pond related questions**

In the event of inclement weather, the workshop will be held at Jefferson County 4-H Community building. Masks and social distancing are recommended.

Please RSVP to Purdue Extension-Jefferson County at (812) 265-8919 or email copelanb@purdue.edu



With support from:



Historic Hoosier Hills



Jefferson County
Soil & Water
Conservation District

Ripley & Switzerland SWCD



Extension - Jefferson County

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4-H Youth Development



State 4-H Trips @ Purdue

State 4-H Trips are back this year in person! If you have never attended a state 4-H Trip this may be the year to attend! Experience living in a college dorm, exploring career fields, talking with professors and specialists, and meeting 4-H members from across the state.

The Jefferson County 4-H Fair Board will sponsor Jefferson County 4-H Members to go on these trips. Registration is through 4-H Online Events but must be initiated by the office.

Ready to register? Contact the extension office by calling (812) 265-8919, stopping by or emailing Kasie, kbachman@purdue.edu.



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 Academy @ Purdue is open to all youth grades 9-12. [Contact your local Extension office](#) for registration assistance.



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 and blocks of free time allow attendees the opportunity to build friendships on their own. [Contact your local Purdue Extension Office](#) to register.

2022 4-H Round-Up registration will open May 1. In the meantime checkout the 2019 and 2020 information below to learn more about this event. 4-H Round-Up did not occur in 2021.

[2019 Registration Booklet](#)



Plans are underway to offer an in-person State 4-H Junior Leader Conference in 2022! Dates will be June 14-17 for students in grades 9-12, at DePauw University. This conference is for:

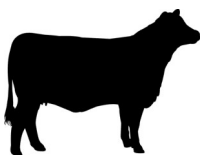
- 4-H Junior Leaders who have completed grades 9-12.
- Those who want to learn new leadership skills for themselves and others.
- Those willing to share the knowledge they gain with those at home.
- Those who want to meet new friends from around Indiana.
- Those who want to have fun!!!

The Conference is planned by a 16-member Jr. Leader Council who was elected at last year's Conference. *We are very proud of our own Jefferson County 4-H member, Lily Sloan, who is servicing on the State Council this year!*

Read more about these trips and discover more at <https://extension.purdue.edu/4-H/get-involved/state-programs/>

Livestock Auction Update

Due to continuing difficulty finding animal processor appointments the Jefferson County 4-H Fair Board will only be transporting Auction and Appraiser animals. If 4-H members have extra animals they will need to secure their own transportation and locker appointments.



If you find yourself needing to arrange a processor appointment for extra livestock check out this linked resource from the Indiana Pork Producers. This map displays certified processors by county across Indiana. <https://indianapork.maps.arcgis.com/apps/View/index.html?>

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Spring Livestock Tagging– April 30th

Don't Forget: Sheep, Goat, Swine Tagging—April 30, 2022, 7 –10 am on the Fairgrounds

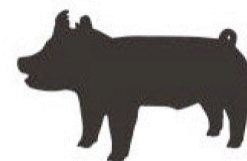
Any youth planning to show sheep, goats, or swine at the 4-H County Fair this summer must bring their animals to the Fairgrounds for tagging/identification. Previously shown females that have the proper ID do not need to come to tagging.

- **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. Bring this number with you to tagging. Contact the office if you need help.
- **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.
- **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 BOAD
 - Weight– if taken at ID Day
 - Birthdate

Swine Vaccines Available at Spring Livestock Tagging

Swine vaccine and dewormer injections will be available for pick-up this year through the North Madison Veterinary Clinic during pig tagging. They should be administered within 24 hours of pick-up from the fairgrounds. The costs are:

- FluSure XP/Respireure-One/ER Bac Plus vaccine is \$9.00/pig
- Dewormer injection is \$3.00/pig



These prices include booster vaccines that will need to be picked up at the North Madison Veterinary Clinic on May 19th or May 20th. Our clinic address is 1848 E 400 N, Madison, IN 47250. Due to the nature of the stability of the vaccination, there is a 24-hour window of viability for the vaccination to be effective. Therefore, you must pick up and give the booster dose on the scheduled days. If you have any questions regarding the vaccine or worming, please call North Madison Veterinary Clinic at (812) 273-5737 prior to tagging day. Please be prepared to pay with exact cash or check at the time of service. Sorry no charging.

Save the Date: Jefferson County Goat Workshop June 18th

Jefferson County 4-H Goat Exhibitors should mark their calendars for **June 18th from 8-4:30 pm at the Jefferson County 4-H Fairgrounds for a Goat Workshop!**

Guest Speakers will be coming to discuss Boer/Meat Goats in the am and Dairy Goats after lunch. This will be a demonstration workshop. If time allows 4-H members will be able to take one of their goats into the arena to work with and ask questions. This will be a great opportunity for all Goat members, especially those new to the project.



More information to come closer to the workshop. Contact your 4-H Goat Superintendent, Jessica Morrison for more information and follow the [Jefferson County 4-H Goat Project Group](#) on Facebook for more news and project tips. We hope to see you there!



4-H Youth Development



Southeastern Indiana 4-H Camp

June 6-10, 2022 Applications live on 4-H Online Events

The Southeastern Indiana 4-H Camp is open to all youth in Grades 3-12 from Brown, Dearborn, Decatur, Jefferson, Jennings, Ohio, Ripley and Switzerland Counties. Youth in Grades 8 and above are required to serve as Counselors in Training, Counselors, Group Leaders and finally Junior Directors. Camp is planned and ran by these teen leaders. This year the camp theme is Magic, so get your wands and card deck tricks ready.



Camp takes place at Camp Higher Ground in Dearborn County. The camp fee is \$180.00 this year, but because of an anonymous donation to the Jefferson County ED Fund specifically earmarked for 4-H Camp, the cost of camp will be discounted to \$90.00 this year. Camp T-Shirts are included with the camp fee.

This year camp applications will be collected using 4-H Online Events. Instructions on how to apply are included below. Stop by the office if you need assistance or do not have access to the internet.

4-H Online Event Registration Instructions

1. Complete the 4-H Online login process to access your family profile and member list. Click "View" by the member you intend to register.
2. Select the Events Tab once you are in their profile and find the event labeled 2022 Southeastern Indiana 4-H Camp.
3. Complete any required questions, health form and parental consents.
4. Select "Pay by Check" when prompted. The payment has been set to \$0 because camp costs different county by county. Click Finish.
5. Stop by the Jefferson County Extension office to complete your payment or send a check in the mail made out to "Jefferson County Ed Fund."

We encourage you to join 350+ 4-H members from surrounding counties at camp this year. Contact the office with any questions.

Don't Forget: All Camp Junior Staff Training April 9th

Junior Directors, Group Leaders, Counselors and Counselors in Training are reminded to attend the upcoming All Junior Staff training on April 9, 2022 from 9– 10 am at Decatur County Lifeline Wesleyan Church located at 2002 Moscow Road Greensburg, IN 47240. If you are not able to attend please contact the camp director, Miles Payne, Purdue Extension Ripley County.

Junior Leaders  **Next meeting: April 23rd**
Group Field Trip Replacing April Meeting

There will be no normal April meeting at the extension office this month. Keep your eyes peeled for an email blast from Jessica next week for details and sign ups for our trip to the Cincinnati Zoo on April 23rd!

4-H Volunteer Leader Training– April 20

The next 4-H Volunteer Leader training will take place on **April 20th at 6:00 p.m. in the Community Building**. We look forward to meeting with everyone to go over handbook updates, 4-H Online training, hosting a roundtable discussion on best practices for club meetings and answering any questions you may have.

Meeting Information: This meeting will be a great opportunity for leaders to learn more about how they can utilize 4-H Online for their 4-H Clubs, as well as, collaborate with other leaders on how to improve the 4-H Club experience

Preparation for the Meeting: Please come prepared to share ideas about successful *Club Programs, Recreation, Record Keeping, and Business Meetings*.

RSVPs to the Extension Office are greatly appreciated!

Club leaders are reminded to check their club rosters on 4-H Online before sending out information for club meetings. We have had quite a few new 4-H families join the program this year!

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Area 1 Performing Arts Contest



April 30, 2022 | 6:30pm

**Southwestern Elementary Multi Purpose Room
273 S Main Cross St, Hanover, IN 47243**

Registration begins at 6:00pm

Who can participate?

- The contest is open to all 4-H members in Area 1 (Bartholomew, Brown, Dearborn, Decatur, Jefferson, Jennings, Ohio, Ripley, & Switzerland Counties).

What are the categories?

**Compete for a chance to perform
at State Fair or 4-H Round Up**

- Curtain Acts: Musical
 - 1-4 performers, 3-5 minutes
 - Types of Acts: instrumental (piano, guitar, flute, drums, etc.), vocal, bands (rock, country, jazz)
- Curtain Acts: Non-Musical
 - 1-4 performers, 3-5 minutes
 - Skits or sketches, magic, clowning, rhythmic gymnastics, reading, 4-H cheerleading routines, choral speaking/reading, dance (ballet, tap, modern, etc.) lip sync, juggling, acrobatic feats, ballads, puppetry.
- Group Acts:
 - 5 or more performers, 5-8 minutes.
 - Skits or sketches, choral number, dance routines, lip sync, etc.

How to register?

- Register for the event by following the link or scanning the QR code at the top of the flyer. **<https://bit.ly/3rxNThO>**

Registration Deadline: April 22, 2022

Call the Jefferson County Extension Office at (812) 265-8919
if you have any questions

Health & Human Sciences

Local HHS Opportunities:

HCI Community Health Fair



HCI Healthy Lifestyles Team Presents

SPRING
INTO HEALTH
COMMUNITY HEALTH FAIR

Visit booths covering a variety of health topics.



APRIL 9, 2022
9AM - 1PM
BROWN GYM
MADISON, IN

Free Family Event
Door Prizes · Giveaways

Extension Homemaker Updates:

Upcoming Homemaker Council Meeting:

April 7th at 9:00am at the Extension Office

Upcoming Smyrna Club Meeting:

April 20th at 12:00pm at Wirt Baptist Church

Looking to become an Indiana Extension Homemaker? Contact the Jefferson County Extension Office at (812)265-8919 to learn how.



HHS Tips for Spring:

Be Heart Smart

Be Heart Smart is a program for individuals who want to learn more about preventing heart disease by making heart-healthy lifestyle changes. The primary target audience for this program is men and women ages 30-55, however, any adult aged 18 and older can benefit from this program.

This program teaches participants how to monitor risk factors for heart disease and how to make simple changes to their daily routine that can improve their heart health.

Listen to Andrew's story of how *Be Heart Smart* made an impact on his life by clicking

<https://bit.ly/3NBLICN>



Make Breakfast Count!

Frozen Tropical Kashi Yogurt Cups

1. Line twelve 2-½-inch muffin pan cups with paper bake cups. Place just enough KASHI® WARM CINNAMON ORGANIC OAT CEREAL in each cup to cover bottom. Reserve remaining cereal.
2. In medium bowl mix yogurt and honey well. Fold in mango, pineapple and almonds. Divide yogurt mixture evenly among cups. Top with reserved cereal. Cover with aluminum foil. Freeze for at least two hours.
3. To serve, let cups thaw 5 to 7 minutes before removing from muffin pan. For longer storage, transfer cups to airtight freezer container.



<https://bit.ly/3wUK8WQ>

Health & Human Sciences

Are You Ready to Be Heart Smart?



Grab your lunch and get ready to learn during these 1-hour virtual segments of Be Heart Smart!



TAKE CARE OF YOUR HEART

Looking for guidance on improving your heart health? Follow Purdue Extension as we explore ways to help prevent heart disease through healthy lifestyle changes via a Zoom lunch and learn.

April 27th @ 12:00pm

Know Your Risks

May 4th @ 12:00pm

Know Your Numbers

May 11th @ 12:00pm

Heart-Healthy Cooking

May 18th @ 12:00pm

Take Action

To register for the event, call the Jefferson County Extension Office at (812)265-8919

Deadline to Register: Wednesday, April 20th

Your Zoom link will be emailed to you upon registration.



Extension - Jefferson County



Extension - Ohio County

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Upcoming Dates

<u>Date</u>	<u>Event</u>	<u>Place</u>	<u>Time</u>
April 7	Homemaker Council Meeting	Extension Office	9:00 a.m.
April 7	Fair Board Mtg.	Community Building	7:00 p.m.
April 9	All 4-H Camp Staff Training	Lifeline Wesleyan Church	9—10:00 a.m.
April 9	HCI Health Fair	Brown Gym, Madison	9—1:00 p.m.
April 13	Chef University Spark	Rykers Ridge Firehouse	3:30– 5:30 p.m.
April 16	89th Indiana Tested Bull Sale	Springerville, IN	2:00 p.m.
April 20	4-H Volunteer Training	Community Building	6:00 p.m.
April 27	Be Heart Smart	Virtual event	12:00 p.m.
April 30	Spring Tagging	Fairgrounds	7-10 a.m.
April 30	Area 1 Performing Arts	Southwestern Elem.	6:30 p.m.
May 16	Poultry & Rabbit Project Update	Community Building	7-8 p.m.
May 16	YQCA	Community Building	6-7 p.m.
May 24	Extension Board Mtg.	Community Building	6:00 p.m.
June 6-10	Southeastern Indiana 4-H Camp	Camp Higher Ground	
June 8-10	4-H Academy @ Purdue	Purdue University	
June 18	Jefferson Co. Goat Workshop	Jefferson Co Fairgrounds	8 a.m.—4:30 p.m.
June 20-22	4-H Round Up	Purdue University	
June 25	Mini 4-H Day Camp	Community Building	
June 30	YQCA	Community Building	6-7 p.m.
July 8-15	2022 Jefferson County 4-H Fair		



Purdue Fast Start Program

Visit <https://www.admissions.purdue.edu/purduefaststart/>

Giving Indiana students another pathway to Purdue and offering their families the opportunity to save thousands of dollars. These are the goals of the new Fast Start program -- and the latest example of our #PersistentPursuit of affordable and accessible education.

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