## Newsletter

**June 2024** 

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**Upcoming Workshops** 

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Chelsea Brewer
County Extension Director;
HHS Educator

HHS (Health and Human Sciences) – Programing survey / Parents Forever Classes/ Upcoming events **Pages 3-5** 



Kenneth Eck
Agriculture and Natural Resources
ANR Educator

ANR (Agriculture and Natural Resources) – August Garden Calendar / Weed Board info /Upcoming Workshop. Pages 6-9



Lauren Fenneman
4-H -Youth Development Educator

Youth Development (4-H) - **FAIR INFO**New Band App Group/4-H fair Website/
Upcoming Events. **Pages 10-13** 



for making
The 2024
Dubois County 4-H Fair
a GREAT SUCESS!



**Extension - Dubois County** 



The Purdue
Extension
Dubois County
Office
is now at
the Center on Fifth.
505 West 5th Street
Jasper IN 47546



## UPCOMING WORKSHOPS















SIPAC POND MANAGEMENT DAY
AUG 17 1-4:30
SIPAC 812-678-4427

https://bitly/preserve-protect



Chelsea Brewer
County Extension Director;
Extension Educator - HHS
cebrewer@purdue.edu





### **How Can HHS Help You?**

Money

Food and Nutrion

**Family** 

**Healthy Communities** 



I created a quick survey to gather input about future programs that people would enjoy seeing. Please follow this link.

bit.ly/HHSsurvey23

If you're seeking a presenter for your group or organization in regards to food, nutrition or other wellness topics, reach out. Chances are we can help!

**Contact** 

Chelsea Brewer

County Extension Director; Extension Educator - HHS cebrewer@purdue.edu / 812-482-1782

## PARENTS FOREVER

\*\*This course is appropriate for adults only. Please make childcare

arrangements.



to register,
visit <u>bit.ly/ParentsForeverIN</u>
or scan the QR code











Health and
Human
Sciences

INTERESTED IN LEARNING HOW TO CHANGE YOUR DIET TO HELP PREVENT CHRONIC DISEASE?

JOIN PURDUE EXTENSION FOR

# FOODAS MEDEGENE

FEATURING THE MEDITERRANEAN DIET

THURS OCT 3, 10, 17, 24

WED OCT 30 5:00-7:00 PM

Register at bit.ly/FAM-3







Essential skills for safe home canning

Ever wondered how to turn those beautiful cucumbers into mouth-watering pickles? Or make the spiciest salsa on the block? Or maybe you've been preserving food for awhile but could use a refresher?

Join Purdue University - Extension to learn the science behind how each canning method works and when to choose one over the other. This class will cover the basics of both water-bath canning and pressure canning.



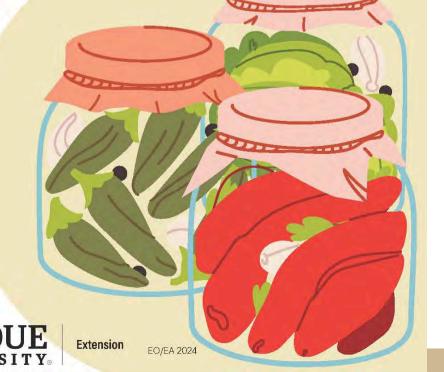
Center on 5th Training Room, Door #4 505 W 5th Street, Jasper, IN

Register Here



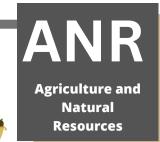
bit.ly/preserve-protect

\*\*This class DOES NOT include a live demonstration





#### Kenneth Eck Extension Educator - ANR kjeck@purdue.edu



### <u>August Gardening Calendar</u>

#### Flowers, Vegetables, and Small Fruits

- Keep the garden well-watered during dry weather and free of weeds, insects, and disease.
- Complete fall garden planting by direct seeding carrots, beets, kohlrabi, kale, and snap beans early this month. Lettuce, spinach, radishes, and green onions can be planted later in August and early September. Don't forget to thin seedlings to appropriate spacing as needed.
- Harvest onions after the tops yellow and fall, then cure them in a warm, dry, well-ventilated area. The necks should be free of moisture when fully cured in about a week's time.
- Harvest potatoes after the tops yellow and die. Potatoes need to be cured before storage.
- Pick beans, tomatoes, peppers, and squash often to encourage further production.
- Harvest watermelon when several factors indicate ripeness: the underside ground spot turns from whitish to creamy yellow; the tendril closest to the melon turns brown and shrivels; the rind loses its gloss and appears dull; and the melon yields a dull thud sound rather than a ringing sound when thumped.
- Harvest sweet corn when kernels are plump and ooze a milky juice when punctured with your fingernail. If the liquid is watery, you're too early; if the kernels are doughy, you're too late.
- Keep faded flowers pinched off of bedding plants to promote further flowering and to improve plant appearance.
- Spade or till soil for fall bulb planting and add a moderate amount of fertilizer.

#### Lawn

- If white grubs were a problem last year, the lawn should be treated in early August to prevent further injury. Be sure to apply insecticides at the proper rate and follow with at least 1/2 inch of irrigation for best protection.
- Begin seeding new lawns or bare spots in established lawns in late August or September.
- Established lawns can be fertilized beginning in late August if moisture is adequate. Use a fertilizer high in nitrogen with a low level of phosphorus and a moderate level of potassium such as 16-4-8 or 30-3-10.

#### Woody Landscape Plants and Fruit Trees

- Keep newly established plants well-watered when weather is dry.
- Check trees and shrubs that have been planted in recent years for girdling damage by guy wires, burlap, or ropes.
- Don't fertilize woody plants now. It stimulates late growth that will not have time to harden-off properly before winter.
- Hand prune and destroy bagworms, fall webworms, and tent caterpillars.
- Pears are best ripened off the tree, so do not wait for the fruit to turn yellowish on the tree. Harvest pears when color of fruit changes usually from a dark green to a lighter green and when the fruit is easily twisted and removed from the spur.
- Prune and destroy the raspberry and blackberry canes that bore fruits this year. They will not produce fruit again next year, but they may harbor insect and disease organisms.

#### Weed Laws and the Dubois County Weed Board

As the county continues working towards the upcoming harvest season, landowners and managers are reminded that now is the time to complete weed eradication efforts. Not only does control make sense economically for better crops and higher yields, but it is also a requirement for landowners under Indiana law.

Indiana Code (IC) 15-16-8 law states that a person owning or possessing real estate in Indiana (cropland or non-cropland) must control noxious weeds on the property they own or manage by cutting or mowing and, if necessary, by plowing, cultivating, smothering or using chemicals in the bud state of growth or earlier, to prevent detrimental plants from maturing. Named specifically in the law as noxious plants in need of control are Canada thistle, Johnson grass, Columbus grass, bur cucumber, shattercane, and many others..

Individuals not attempting to control these weeds are notified by the Weed Board upon complaint or observation of the need to control the spread of these weeds, and, if no actions are taken, the Weed Board is empowered to control the weeds themselves with costs passed on through the landowner's county taxes.

Charged with enforcing this law in Dubois County are the following individuals and their respective positions: Steve Berg (Chairman), County Highway Department; Patrick Eckerle, Soil & Water Conservation District; James Meyer, Trustee – Cass Township; Mark Hochgesang, Agricultural Interests; and Kenneth Eck, Purdue CES.





## SIPAC POND MANAGEMENT FIELD DAY

Learn about farm and recreational pond management through hands-on tours and demonstrations.

### **TOPICS**

Pond Planning, Construction & Maintenance

 Trevor Shepard and Conrad Stenftenagel, USDA NRCS

Fish Species & Stocking Considerations

- Stefan Gosik, Indiana DNR

**Aquaculture Options for Southern Indiana** 

- Bob Rode, Purdue FNR

**Aquatic Vegetation ID & Management** 

- Kenneth Eck, Purdue Extension



Purdue Agricultural Centers
College of Agriculture

## WHEN:

**AUGUST 17, 2024** 

1:00—4:30 PM EST

## WHERE:

Southern Ind. Purdue Ag. Center (SIPAC) 11371 E. Purdue Farm Rd. Dubois, IN 47527

Questions on this event can be made to the Purdue Extension – Dubois County office at ph.(812)482-1782 or Southern Indiana Purdue Ag. Center (SIPAC) at ph.(812)678-4427.



## STOCKMANSHIP



## with Curt Pate

### SOUTHERN INDIANA PURDUE AG CENTER DUBDIS, INDIANA

11371 E. Purdue Farm Rd | Dubois, IN 47527

\$30 person per event

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 live-stock production and the impact that improved livestock handling practices create for the sustainability of the cattle industry.

Direct questions to towerj@purdue.edu or 812-678-4427

Anyone under 18 must be accompanied by a parent/guardian Pudrue University is an equal access/equal opportunity university











1:00pm - 7:00pm EST Beef focused program supper will be served

SEPTEMBER 28, 2024 10:00am - 5:00pm EST Sheep & Goat focused program lunch will be served

Register Online under the events tab

www.indianabeef.org www.indianasheep.com www.indianaforage.org

Mail-in Registration: IBCA 8425 Keystone Crossing, Suite 240 Indianapolis, IN 46240

Full Name:		Circle if member of - IBCA ISA IFC
Email:		Registration Type: (Day 1, Day 2, or Both)
Phone Number:		Payment Type: Credit Card or Check \$30/day/person
Address:		Credit Card Type (Visa, Mastercard, Discover)
City:	Total enclosed	Credit Card #
State:	Zip:	Expiration Date/ CV Code

Please make checks payable to Indiana Beef Cattle Association 8425 Keystone Crossing, Suite 240 Indianapolis, IN 46240 If accommodations are needed please contact 812-678-4427.

Registration closes Sept 19th





## September 21, 2024

## INVASIVE PLANT CONTROL TRAINING FOR LANDOWNERS

Learn how to control out-of-control invasive vegetation on your forest property.

Practical, hands-on training by foresters and natural resource professionals.

#### Topics:

- Assessing your invasive plant problem species, size, amount
- Three pillars of invasive management prevention, early detection, strategic management of existing infestations.
- What are your control options and deciding which methods are best for your situation.
- Herbicides? Which to use, how to read the label, calculating rates, how to mix, application methods and techniques, timing, safety, laws and regulations.
- Funding and technical assistance
- Hiring a contractor
- Set your goals and objectives. Put it all together in a plan.

### Saturday, September 21 9am-5pm EDT

Southern Indiana Purdue Ag Center

11371 Purdue Farm Rd, Dubois, IN

Morning Classroom Session, Afternoon Field Portion

Lunch Provided

Hands on! Practical!

See Invasive Management Results & control demonstrations

Registration: \$25

Make Checks Payable to: Dubois County SWCD

#### Register By Sept 13th

Contact: Veronica Helming 1486 Executive Blvd. Suite A Jasper, IN 47546

812-482-1171, Ext. 3 duboisswcd@gmail.com

Ask us about accessibility needs, accommodations may be limited for field portion

















Lauren Fenneman Extension Educator 4-H Youth Development lhaase@purdue.edu



Thank you so much for a great 2024 Dubois County 4-H Fair. I want to say thank you, THANK YOU, THANK YOU to Dubois County 4-H Council for an excellent 4-H fair with activities and more. They plan the 4-H Fair and assist in advising the 4-H program all year long to make sure the Dubois County 4-H is an excellent program. Thank you, thank you, thank you to the 4-H Adult Leaders for running the food stand and signed up to building watch with the clubs, trash pickup and more. Exhibit buildings could not be open if we didn't have watchers. Thank you to those 4-H parents that helped all week long from check in, to project judging, to livestock barn chaperones and Stock the

Trailer watchers and more.

Together we were able to provide a week-long celebration for over 700 youth to showcase the hard work they put in all year long.

Thank you, Lauren Fenneman



### **4-H Fair Survey**

We strive to make the FAIR a great experience for everyone. Help us by filling out this survey.



https://bit.ly/244hfairsurvey

## 4-H by the numbers

- Youth Enrolled: 741
- Adult Volunteers: 136
- Participation in Events like 4-H Camp, Performing arts, Fashion revue, Southern Indiana Livestock Clinic, 4-H Trips and more: 126





## 4-H Fair by the Numbers

- Entries Added in FairEntry 3065
- Entries Checked In 2704
- Animal Entries 753
- Exhibit Building Entries 1951
- Youth Participation 650





# Download BAND and Join Our Group

## **Group Name**



**Dubois County 4-H** 

IRL

https://band.us/n/adaaA2B4zd668ding

Scan this QR Code





Our BAND group will help streamline communications. This centralized mobile hub will let us share Calendars, Flyers, Forms, Signups, Files and more.

**Join Today** 



### **Events**



**Thank You** for your Support



Thank you, Dubois County, for helping us stock the trailer. With your food donations and monetary donations of \$192 we provided 690 pounds of food to Community CHEW.

### 4-H Fair Website

The 4-H Fair Website has been updated with all the photos and results from this year's fair. Check out our Fair in Review!

## See ALL the photos













## Youth Development 4-H

#### **AUGUST**

- 2nd August 18th Indiana State Fair open. Closed on Mondays
- 5th 4-H Council Meeting, 6:30 pm, Clover Pavilion Office
- 18th Last day of the Indiana State Fair
- 20th State Fair and Left-Over County 4-H Fair Project Pick Up, 4-7 pm, Clover **Pavilion**

#### September

- 9th 4-H Council Meeting, 6:30 pm, Clover Pavilion Office
- 12th Scholarship Savvy Workshop Making your Scholarship stand out, Grades 10-12, 6-8 pm, Center on 5th, Auditorium
- 29th Herbstfest Parade, Sign Up in 4-H Online under "events" let us know you are walking

#### October

- 1st 4-H Enrollment opens, v2.4honline.com
- 7th 4-H Council Meeting, 6:30 pm, Clover Pavilion Office
- 8th 4-H Kickoff Night, 6-8 pm, Clover Pavilion
- 15th Adult Leader Meeting, 6:30 pm, Clover Pavilion

#### November

- 4th 4-H Council Meeting, 6:30 pm, Clover Pavilion Office
- 19th Leadership Launchpad, Potential 4-H Club Officers, 6-8 pm, Center on 5th
- 23rd 4-H Council Trivia Night Fundraiser, Secret Meadow in Celestine

#### December

2nd - 4-H Council Meeting, 6:30 pm, Clover Pavilion Office

#### **IMPORTANT DATES 2025**

- May 15th Animal Identification due in 4-H Online, v2.4honline.com
- May 26th 23rd FairEntry OPENS Enter ALL 4-H Projects
- June 11-13 4-H Academy Grades 9-12, Purdue University
- June 21-23 4-H Band and 4-H Chorus, Purdue University
- June 23rd FairEntry due to pick up Project Labels early
- June 23-25 4-H Round Up Grades 7-9, Purdue University
- June 26th Project Label and Supply Pickup Night, CP 5-7 pm
- June 23 Hay Coring, 3-6 pm, Clover Pavilion
- July 8th Project Label Pickup Night, 5-8 pm, Clover Pavilion
- July 10th Project Check In Non Community Judged Projects, 5-8 pm
- July 11th Community Judging and Project Check In for all projects, 5-8 pm

JULY 14-18: 2025 Dubois County 4-H Fair

