

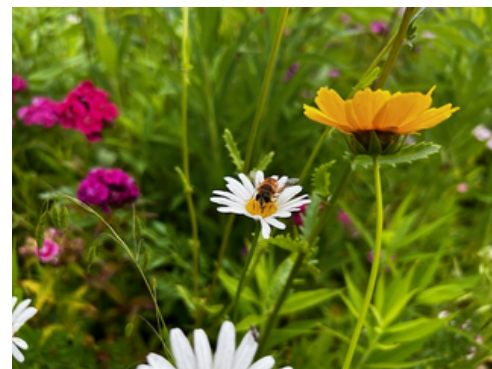


Noble County News Ag & Natural Resources

Ann Kline, Purdue Extension - Noble County ANR Extension Educator

UPCOMING EVENTS

6/27	Seed Treatment Workshop
7/9	Nutrient Management Plan Workshop
7/14 - 7/20	Noble County Community Fair
8/22	NEPAC Field Day
11/1 - 11/2	Rooted & Resilient: Homesteading Conference
11/19	Commercial Applicator Conference
9/3	Master Gardener class begins



Seed Libraries and Seed Exchanges

The Office of the Indiana State Chemist (OISC) regulates seed in the state. Non-commercial seed sharing occurs when seed is given with no monetary consideration.

Each entity distributing seeds in this manner must have a permit. There is no fee and the permit is renewed annually. Seeds must have a printed label with species name, statement indicating if the seed has been treated (if treated, label in accordance with applicable laws), reference identification for traceability, address of the non-commercial seed sharing entity, and the calendar month and year the seed was donated if no germination test date is available.

Seed must be free of foreign material, including mulch, fertilizer, mats, tapes, or other planting devices and must contain fewer than 8 ounces of agricultural seed or 4 ounces of vegetable or flower seed. Germination and purity analysis is not required.

A sign must be posted at each non-commercial seed sharing location stating the seeds distributed may not meet germination or varietal purity standards prescribed by state seed law. The sign must also state that patented seed or varieties protected by the Plant Variety Protection Act will not be accepted or distributed without permission of the certificate holder. The sign and permit application can be found on the OISC website.

For a detailed list of regulations and related resources:

<https://oisc.purdue.edu/seed/forms.html>



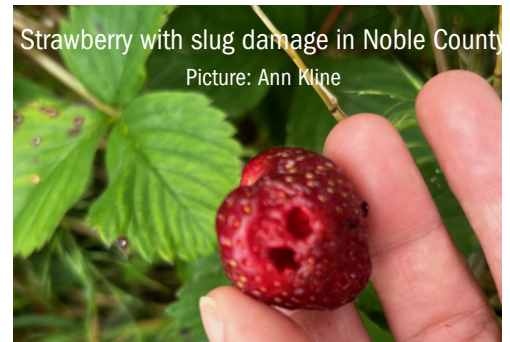
Wet Spring Weather Causing Slug Issues

Slug damage recently caused replanting of fields areas in northeast Indiana. Damage has also been seen in ornamentals and gardens. Slugs feed on decaying organic matter and plant foliage. Their activity is favored by plant residue on the soil surface (such as no-till fields) and the moist conditions prevalent earlier this season.

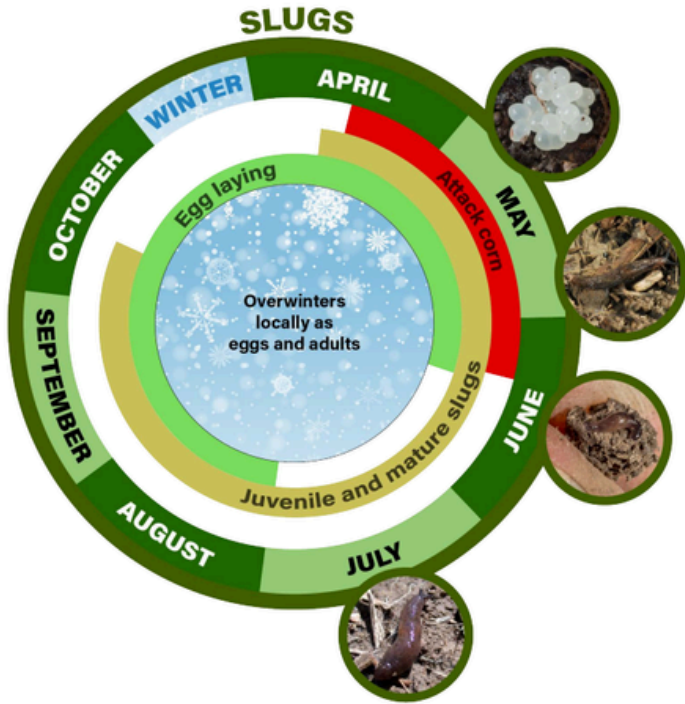
Slugs are soft-bodied, legless, and slimy gastropods (not insects). Slug populations are greatest in reduced or no-till systems or with cover crops where high surface residues favor their development.



Slug in residue
Photo: B. Christine, Pest & Crop Newsletter



Strawberry with slug damage in Noble County
Picture: Ann Kline



Slugs usually feed on the lower leaves of plants, leaving narrow, irregular tracks. Severe feeding results in tattered leaves resembling hail damage. Silver-colored slime trails are a key sign of slugs. Normally for corn, damage is severe only on emerging to four-leaf stage. Stand losses may occur when fields are too wet for seed slots to properly close during planting operations and remain open during early plant growth.

Graphics from Pest & Crop Newsletter:
https://ag.purdue.edu/department/entm/extension/field-crops-ipm/docs/slugs_com.pdf

No-till/reduced-till, cover crops, and weedy fields should be closely watched. Carefully inspect under residues and soil clods for the presence of slugs and look for their slime trails.

A promotional poster for NEPAC Field Day. The left side features a photograph of a lush green cornfield under a clear sky. The right side has a black background with white and gold text. The text reads "NEPAC FIELD DAY" in large, bold letters, followed by "THURSDAY AUG. 22" and "SAVE THE DATE" in a white box at the bottom.

NEPAC Field Day

- Update on Field Crop Weeds
- Cover Crop Termination
- New Technology for Weed Control
- Digital Ag and Scouting
- Weather & Market Outlook
- PARP, CCH, and CCA credits

Register by August 1 to ensure your lunch and to receive a First Aid Kit.

No cost to register thanks to sponsors!

Register at tinyurl.com/NEPAC2024

NUTRIENT MANAGEMENT

JULY 9 • 9AM TO 2PM
PURDUE EXTENSION - ALLEN COUNTY



WORKSHOP

Learn the basics of nutrient management plans. Our educators will walk through nutrient cycles, how to take a manure sample, how to read a manure analysis, and how to write a basic nutrient management plan. We will finish the day by writing a practice plan or assisting you in writing your plan if you have all the needed information available.

Indiana Commercial Applicator Cat. 14 credits (2) and Certified Crop Advisor Credits

Registration is \$20; includes materials & lunch.

REGISTER BY JULY 3

Registration and more information at <https://bit.ly/3KHfdCY>

If you need special accommodations to participate in this program, please contact James Wolff at jmwolff@purdue.edu.



Extension

SEED TREATMENT WORKSHOP

Join Purdue Extension at the Northeast Purdue Agricultural Center (NEPAC) for a full-day workshop to understand seed treatment use and application.

Earn five (5) CCH credits for Commercial Applicator Category 4. Crop Advisor CEUs also available.

Registration required by June 21 at <https://cvent.me/1Br5bN>



Speakers include:

- Norm Wagoner, Manager, Seed Care Products - KALO
- Fred Whitford, Clinical Engagement Professor, Purdue Pesticide Programs
- Jessica McVay, Office of Indiana State Chemist
- Christian Krupke, Professor of Entomology, Purdue Extension
- Darcy Telenko, Field Crop Pathology Specialist, Purdue Extension
- Purdue Extension Educators

Lunch is included with registration costs.

If you require special accommodations, a dietary need, or have any questions about this event, please email Ed Farris emfarris@purdue.edu or 260-358-4826.

JUNE 27

9 AM TO 3 PM

NEPAC

**4821 East 400 South
Columbia City, IN 46725**

\$80

REGISTER AT:

<https://cvent.me/1Br5bN>



Extension

[EXTENSION.PURDUE.EDU](https://cvent.me/1Br5bN)

Weather Preparedness: Tornadoes

Tornadoes have rotating winds which can reach speeds of 300 mph. They range from narrow to over a mile wide and their paths can last seconds or continue as much as 50 miles. Sometimes there is advanced warning, but tornadoes can develop rapidly. Therefore, we may see weather warnings indicating atmospheric conditions are suitable for tornado formation.



To prepare:

- be alert to weather conditions and listen or watch weather broadcasts
- look for approaching storms
- Danger signs include greenish skies, hail, low-lying dark clouds, and the loud sound often described like a train
- be ready to take shelter

Residence, building, or other structure: Go to basement, cellar or lowest building level; if no basement, go to interior room closet away from windows

Vehicle or mobile home: Get out immediately and seek sturdy shelter

Outside without shelter: Lie flat in ditch and cover head; do not get under overpasses or bridges

Did you know?

Airborne debris causes most fatalities and injuries in tornadoes.

THUNDERSTORM WATCH

A Severe Thunderstorm Watch is issued when **a severe thunderstorm is possible.**

Stay tuned to forecast updates, monitor sky conditions, and know where to take shelter.

Be Prepared.



weather.gov

THUNDERSTORM WARNING

A Severe Thunderstorm Warning is issued when **a severe thunderstorm is happening or about to happen.**

Take shelter immediately!

Take Action!

Manure Staging

by Natalee Hochstetler, Purdue Extension - Noble County Intern

Have you ever thought of the safety precautions in using and handling manure? If we don't understand why it is important to be careful when handling manure, we may find ourselves in a situation where run-off or pollution may occur. Not following restrictions could cause pollution issues as well as legal repercussions.

One area to consider is manure storage or staging. Most of the time a temporary pile of manure is used right away. However, if it is stored for any length of time, it is important to understand the restrictions of where and how you can stage your manure.

You cannot stage manure

- within 300 feet of drainage inlets, water wells, or surface water.
- near water unless covered with a gradient barrier where it directs manure away from any water, floodway, or waterways.
- near slopes greater than 6% unless you have a way to control potential runoff and run-on.

Restrictions for staging manure that will not be used within 72hrs. of staging include:

- Cover with a gradient barrier
- Make sure it is within 100 feet of property lines and public roads
- Stage 400 feet away from residential buildings

Remember, if you get your manure from CFOs you are required to have a certification to do so. If you have any further questions about manure staging regulations contact the Office of the Indiana State Chemist

Information adapted from: "Protecting Indiana's Agriculture and Environment - Feed, Fertilizer, Pesticide and Seed" By: Robert D. Waltz, Ph.D. State Chemist & Seed Commissioner; [Fertilizer Use Rules.indd \(purdue.edu\)](#).

LEAVE FAWNS BE HELP SLOW THE SPREAD OF CWD

In April 2024, DNR detected Indiana's first positive case of chronic wasting disease (CWD) in LaGrange County.

CWD is a fatal infectious disease that affects the nervous system of white-tailed deer. It is contagious between deer through direct contact, contaminated environments, and bodily fluids.

Fawns can carry CWD and won't appear sick, so leaving them alone helps prevent CWD from moving to new areas.



LEARN MORE ABOUT
CHRONIC WASTING
DISEASE



LEARN MORE ABOUT
ORPHANED &
INJURED WILDLIFE



Healthy fawns are often left by themselves for hours in a safe place while the mother looks for food. The mother is usually nearby, but out of sight, to keep an eye on her fawn while eating.

**YOU
CAN
HELP!**

- Don't move fawns found in LaGrange, Steuben, DeKalb or Noble counties to a rehabilitator outside this 4-county area.
- Confirm that a fawn is truly injured or orphaned before acting.
- Learn more about fawn behavior and CWD using the QR codes below.



Important Pesticide Updates

Legislative changes regarding the use of pesticides in Indiana go in effect July 1, but OISC will implement the less stringent measures immediately.

The main changes are:

- Commercial applicators of non-restricted-use pesticides can become Registered Technicians by watching a video, passing the core exam, or attending in-person training.
- Restricted Use Pesticides can be applied by non-certified individuals if the federal direct supervision rules are followed (see the full document for the complete list of actions required).
- Bulk containment rules are less restrictive (containers of ag pesticides of 500 or greater as opposed to 55 gallons).

Questions regarding certification requirements may be addressed to Leo Reed, Certification Manager, OISC (765-494-1588, reedla@purdue.edu).

Bulk Storage of Pesticides and Fertilizer questions can be directed to the Fertilizer Section of OISC at fertregistration@groups.purdue.edu.

For more information: <https://oisc.purdue.edu/pesticide/index.html>

Clean Sweep

Pesticide Disposal Program

August 14, 2024
9:00 a.m. - 2:00 p.m.
NISWMD - Steuben Co.
2320 W 800 S, Ashley



OISC Clean Sweep Pesticide Disposal Program is designed to collect and dispose of suspended, canceled, banned, unusable, opened, unopened, or unwanted pesticides (herbicides, insecticides, rodenticides, fungicides, miticides, etc.). This is NOT for non-pesticidal chemicals, paints, or other materials.

The event is sponsored by the Office of Indiana State Chemist (OISC) and is free of charge up to 250 pounds per participant (over 250 pounds costs \$3/pound).

Complete the Clean Sweep Pesticide Disposal Participant Form (https://oisc.purdue.edu/pesticide/2024cleansweep/2024_clean_sweep_form.pdf) to the best of your ability. Mail or e-mail the completed form to Nathan Davis at 765-494-4331 or cleansweep@groups.purdue.edu no later than Fri. August 9, 2024.

For more information go to: oisc.purdue.edu/pesticide/clean_sweep.html

The Noble County Master Gardener Symposium was held in March at the CLC during NoblePalooza. We had great speakers and many educational resources.

The Master Gardeners are CLC Farmer's Market vendors on Saturdays from 9 a.m. to noon. Sales support the scholarship fund and community programs. They have plants for sale and are always ready to answer questions.

This year the Master Gardener Scholarships went to recent graduate Paige Hopf of Central Noble and 2nd year recipient Cy Wolheter. Congratulations!

In April, Purdue Extension hosted a Rainscaping Educational Program at the Noble County Public Library in Albion. Participants installed a Rain Garden at the library. Stop by and check out the garden at the back of the library!

West Noble Middle School and Tina Anderson hosted an after-school gardening club. Several youth became official Junior Master Gardeners!



MGs at CLC Farmer's Market



Rain garden at the library



MGs met at Promise Keeper Farm in Noble County

PURDUE EXTENSION NOBLE & WHITLEY COUNTIES

Master Gardener Basic Training Class

Orientation Tuesday, Sep. 4 from 1-4 pm

Classes Mondays, 1-4 pm

Sep 9 - Dec 9, 2024

in Noble & Whitley counties

Topics include:

soil fertility, plant science, vegetables, herbs, fruits, trees, shrubs, flowers
pesticides, diseases, weeds, insects, invasive species

If you may be interested, contact the Extension Office for details

Noble: Ann Kline, 260-636-2111, kline60@purdue.edu

Whitley: John Woodmansee, 260-244-7615, jwoodman@purdue.edu

ROOTED AND RESILIENT:

Homesteading Conference

GATHERING HOMESTEAD SKILLS FOR FAMILIES



SAVE THE DATE

NOVEMBER 1 & 2, 2024

KENDALLVILLE, INDIANA

Friday, November 1

Hands-on Workshops to include:

- Food Preservation
- Poultry Processing
- Seed Saving
- Chainsaw Safety and Tree Felling
- Beekeeping

Saturday, November 2

Wide Variety of Sessions for Novice thru Seasoned Homesteaders, including a Kidsteader Track for young learners.

- Food Preservation
- Livestock Production
- Mixed Ventures
- Financial Resources

REGISTRATION OPENS: SEPTEMBER 15





2024 Noble County 4-H Public Events

Friday July 12th: 10-year awards, Fashion review

Sunday July 14th: 4-H Archery Shoot 4:30pm

Monday July 15th: 4-H BBQ Contest 4pm Log Cabin,
4-H Air Riffle Shoot 4:30pm Mini Barn

July 15th-18th: Log Cabin open 8am-7pm

July 11th-18th: 4-H Livestock Judging Events

Tuesday July 16th: Cornhole Tournament Noon

Wednesday July 17th: 4-H Pack Animal Event 12:00,
Livestock Skill-a-thon 1:00pm

Thursday July 18th: Round Robin Event 6pm

Friday July 19th: 4-H Auction (premium only) 10am

*For complete list of events and times find us online
@NobleCountyIndiana4H
or www.extension.purdue.edu/noble

4-H FAIR ICE CREAM FLAVORS OF THE DAY

- **Pre-Fair Thurs.-Sat. July 11th-13th**
 - Raspberry & Cheesecake
 - **Sunday, July 14th**
 - Chocolate Chip Mint & Fudge Brownie Batter
 - **Monday, July 15th**
 - Lemon & Strawberry
 - **Tuesday July 16th**
 - Coffee & Toffee
 - **Wednesday July 17th**
 - Peanut Butter & Fudge Brownie
 - **Thursday, July 18th**
 - Purple Cow & Pink Cotton Candy
 - **Friday, July 19th**
 - Maple & Butter Pecan
 - **Saturday, July 20th**
 - Black Cherry & Chocolate
- *Chocolate & Vanilla available everyday, some swirled options**

Noble County Community Fair

Events @ The Free Pavilion

Saturday, July 13th: Pedal Pull 3:30pm

Sunday, July 14th: Vesper Service, Bluegrass
Parade at 5pm

Monday, July 15th Senior Citizen Day

Euchre 9am & Bingo 1pm

Tuesday July 16th Hero's Day

Wednesday July 17th Ladies Day

Events 9am-1pm in the free Pavilion

Thursday, July 18th Kid's Day

Game Land, Facepainting &

Kid's activities 4pm-10pm

Carnival Rides and Games

Friday, July 19th Farmers & Family Day

Farmer's Market 9am-1pm

Ronald McDonald Mobile Care 9am-5pm

Carnival Rides and Games

Saturday, July 20th Sponsor Day

Last day for Carnival

Cornhole Tournament 10am



**Carnival Rides and Games
Wed. 7/17- Sat. 7/20**

Floral Hall Daily Activities

Mon 7/15 1-3pm All Ages Crafts

Tues. 7/16 1-3pm Kids Crafts "Make your Own Bag"

Wed. 7/17 3pm Garden Lesson w/ Master Gardeners

Thurs. 7/18 1-3pm All Ages Crafts

Open Class Competition:

Enter items: Friday July 12th & 13th

Judging on Saturday July 13th 11am

On display for public July 15th-20th.

Grandstand Events

- **Saturday 7/13 9am**
 - Harness Racing
- **Sunday 7/14 7pm**
 - Bulls & Barrels & Mutton Bustin'
- **Monday 7/15 7pm**
 - Draft Pulls
- **Tuesday 7/16 7pm**
 - Farmer Olympics
- **Wednesday 7/17 7pm**
 - Truck Pulls
- **Thursday 7/18**
 - KOI Dirt Drag
- **Friday 7/19**
 - Combine Derby
- **Saturday 7/20**
 - TNT Demolition Derby

For more info on Fair Grounds, Camping, Venders or events

go to: <https://noblecountycommunityfair.weebly.com/>

For Facebook go to:

<https://www.facebook.com/NobleCountyCommunityFairgrounds>

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Extension - Noble County

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“Wisdom comes from experience. Experience is often a result of lack of wisdom.”
— Terry Pratchett