

EXTENSION SHOWCASE

AG & NATURAL RESOURCES ● HEALTH AND HUMAN SCIENCES ● 4-H YOUTH DEVELOPMENT

UPCOMING EVENTS

- **Now: 2024 4-H Enrollment is open (see page 7)**
- **October 27 & 31: Serv Safe Training & Exam (see page 9)**
- **December 12th: Serv Safe Food Handler (see page 9)**
- **December 15: All-Category Commercial Pesticide Applicator Conference**
- **December 16: “It’s a Wonderful Night” Holiday Event at the CLC**
- **December 19: PARP (afternoon in Noble Co., evening in Whitley Co.)**
- **January 2024: Area Junior Leader Conference, Noble County to host**
- **April 19-20: Rainscaping Education Program, Albion**



PURDUE UNIVERSITY
Extension

SAVE THE DATE
Purdue Rainscaping
Education Program
April 19–20, 2024
Noble County Public Library

NCPL
WHERE COMMUNITY CONNECTS

Purdue University Cooperative Extension Service is an Affirmative Action, Equal Access/Equal Opportunity Institution

PURDUE EXTENSION IN THE CLASSROOM



Did you know Purdue Extension Noble County offers FREE K-12 class lesson support for area schools?

If you are interested in one of our Educators coming to your school to give lessons on STEM activities, agriculture, natural resources, health & wellness, finance, or related activities, contact us at Nobleces@purdue.edu.



Don't worry if your job is small
and your rewards are few.
Remember that the mighty oak
was once a nut like you.

Source: The Random House Book of Poetry for Children (1983)

Master Gardeners Partner with the CLC Farmers Market & the Community Garden

Noble County Master Gardeners (MGs) forged a stronger partnership with the Community Learning Center (CLC) in Kendallville this year.

Master Gardeners Kim Poffenberger and Athena Lakis organize the Master Gardener booth at the Farmer's Market. MG volunteers answer general home horticultural questions, share information on becoming a Purdue Extension Master Gardener, sell MG grown and donated plants to support our scholarships and community programs, and -of course- have fun!

Kim also works with Dennis Parr and Sara Weeks in the Community Garden, where they work alongside local residents to plan, plant, maintain, and harvest the garden. Their leadership has helped the garden thrive. They initiated soil testing to understand the nutrient status and soil characteristics and recently planted cover crops in part of the garden. Cover crops are a great way to improve soil health, increase organic matter, reduce soil erosion, reduce weed pressure, and increase biodiversity.

Andi Douthitt, Programming and Marketing Director for the CLC shared, "The Noble County Master Gardeners have been a tremendous support to the Community Learning Center's Community Garden by donating their time, hard-work, knowledge, and treasures to sustain and nourish our growing garden." Andi's role in managing a community garden was new, so she reached out for help from Noble County Master Gardeners. She said, "I've been able to create great connections with the Master Gardeners I've worked with and cherish their fountain of wisdom."



The CLC Community Garden is located at 401 E Diamond Street in Kendallville



Dennis Parr walks with MG President Sara Weeks during a garden tour at the August MG meeting

To become a Master Gardener:

1. Let the Extension office know you're interested. They'll reach out when the next class is open.
2. Read the [Purdue Extension Master Gardener Program Policy Guide](#) and fill out an application. Submit the application to the Extension office.
3. Enroll in and take the Master Gardener course (15 weeks) and pass the open book exam with a 70%.
4. Volunteer in your community!

Reach out at nobleces@purdue.edu for details!



Ann teaching a class on Soils

Featured Insect: Colorado Potato Beetle

by Josiah Kline, 13 years old

This report was Josiah's Noble County 4-H Garden Education Project, which won State Fair Alternate.

I chose to study Colorado potato beetles because at my house there were lots of them devouring our potato plants. To get rid of them I plucked them off the leaves and put them in soapy water. I think doing this helped our potatoes stay healthy. There are three stages of the Colorado potato beetle.

Stage 1: Egg

The eggs are bright orange and are in clusters on the bottom side of leaves. They normally lay around 20-45 eggs. This picture shows the eggs we found in our potatoes. We only found one cluster of eggs so far. We picked the leaf and put it in soapy water.

Stage 2: Larva

The larvae are a reddish-orange color and kind of shaped like a slug. They have two rows of black spots on their backs. I found a lot of these in our garden. I picked them off and dropped them in soapy water when I found them. This is the stage where they do the most damage and eat lots of leaf material.

Stage 3: Adult

The adults have a hard shell on their back. They look more like a beetle. The adults have black and yellow stripes along their back. They burrow into the ground at the beginning of winter. They emerge out of the ground in the spring wherever the previous potato plants were. We only saw a few adults, but I plucked them off and put them in soapy water when I found them. Adults can also eat the leaves, but don't do as much damage as the larvae.



Egg Stage



Larva Stage



Adult Stage

References

Colorado Potato Beetle. Nebraska Institute of Agriculture & Natural Resources, https://cropwatch.unl.edu/potato/colo_potato_beetle

Colorado Potato Beetle. Utah State Extension, https://extension.usu.edu/pests/ipm/notes_ag/veg-colorado-potato-beetle

Foster, Rick. Managing Insect Pests of Potato, E-96-W. Purdue University Extension Entomology.

Pictures from Josiah and brother Oliver's potato patch

Northern Indiana
**Paper Licensing Exam:
Core Pesticide &
Category 14 (manure)**

Dec. 11, 2023

Clearspring Produce Auction
2050 S 300 W, LaGrange, IN 46761

Registration begins at 9:00 AM
Exam begins at 10:00 AM (no late admittance!)

Cost is \$55 per exam

Steps:

1. Purchase the study book(s) by calling 765-494-6794.
 - Core Manual: PPP-C Core Training Manual (\$40)
 - Category 14 Manual: PPP-14 Agricultural Fertilizer Applicator (\$40)
2. Pre-register by calling the Extension Office (LaGrange 260-499-6334 or Noble 260-636-2111) by Dec. 6, 2023. State whether you will take the Core Pesticide exam, the Category 14 manure/fertilizer, or both tests.
3. Study the material in the book.
4. Arrive early with ID and \$55 in exact cash or check (both exams=\$110).

Examinees must: be 18+ years old, have a religious objection to computer-based testing, have limited ability to travel, and present a valid ID.

ID requirements can be met in one of three ways:

- Valid Indiana ID card with photo
- Valid Indiana photo exempt ID card
- Birth certificate, social security card, and piece of mail with name that matches the social security card and birth certificate.

Purdue University is an equal opportunity/equal access/affirmative action university.
For accommodations to attend, contact the county Extension office noted above.



Extension



Questions about your PARP or CCH credits? See <https://ppp.purdue.edu/>, contact the Office of the Indiana State Chemist, 765-494-1492, or call us at the Extension Office.

Harvest Reminder: No one can take your place!

Taken partially from the National Education Center for Agricultural Safety (NECAS)

Harvest season is here!

Motorists need reminded to have patience with our equipment on the roads during this season, but we need to have that same patience when on the farm. Don't take short cuts on safety!

Harvest is primary revenue time on many farms and a peak period for farm injuries and deaths. Many injuries can be prevented through effective farm safety management.

- Follow safe work practices all the time and set a good example for others.
- Be physically and mentally fit before operating equipment. Fatigue, stress and worry can distract you from safely operating equipment. Take breaks.
- Pay attention to safety information. Pay attention to warning decals.
- Inspect equipment and correct hazards before operating.
- Identify hazardous areas on equipment and stay away from moving parts. Beware of pinch points, shear points, wrap points, pull-in areas, thrown objects, crush points, stored energy hazards and freewheeling parts.
- Make sure everyone who operates equipment has appropriate training and is physically able to operate it safely.
- Shut down equipment, turn off the engine, remove key and wait for moving parts to stop before dismounting equipment.

Equipment Inspection Checklist

- Are PTO shields in place?
- Are guards and shields in place?
- Are safety locks operational?
- Are there any leaks in hydraulics?
- Is reflective "Slow Moving Vehicle" signage in place?
- Are lights working properly?
- Is a 20 lb. "ABC" fire extinguisher in place?



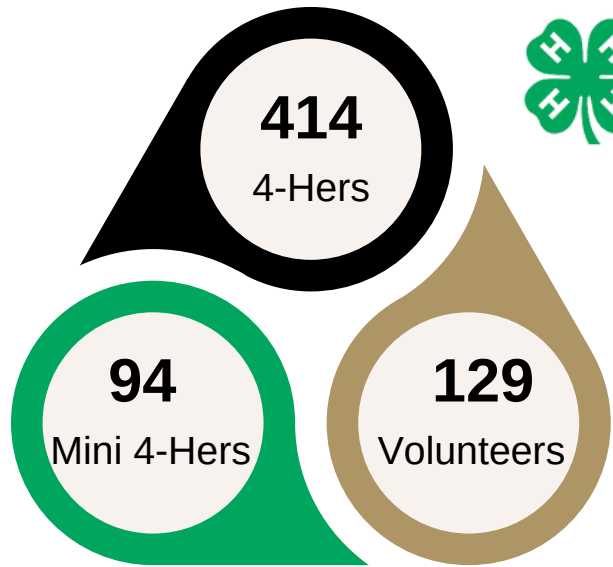
NOBLE COUNTY 4-H 2023 RECAP!

This was the first year for a Skill-A-Thon educational event at the county fair; over 60 youth participated!

12+ project workshops with 78 kids: Arts & Crafts, Beekeeping, Mini-Entomology, Garden, Crops, Cake Decorating, Lego, Sewing, Consumer Clothing, Bike Club, Photography.

14+ Livestock workshops with 248 kids: Beef, Dairy Steer, Dairy Feeder, Cat, Swine, Meat Goat, Rabbit & Cavy, Dog, Poultry, Sheep, Horse & Pony, Dairy, Dairy Goat, Cat.

111 youth completed Quality Livestock Care programs.



Noble County Fair Report

803 projects

646 livestock entries

226 Mini 4-H entries



Noble County youth sent 93 projects and 368 livestock entries to the state fair.



4-H & YOUTH DEVELOPMENT



2024 Enrollment Now Open!

Go to: v2.4honline.com

Re-Enrollment is required yearly. Adult volunteers must enroll yearly as well. Contact the Extension office if you need help with enrollment.

To Join Noble County 4-H :

1. Sign up at V2.4honline.com
 - (or call 260-636-2111)
2. Pick a Township Club
3. Enroll in Projects
4. *Check out Project Clubs, Events, Camps, Trips, Workshops and more!*
5. Showcase your work at the County Fair in July and win a chance to compete at the Indiana State Fair in August.



Costs:

- Regular 4-H Grades 3-12 the program fee is \$20
- Mini 4-H Grades k-2 the program fee is \$5

Assistance maybe available to cover 4-H dues in some townships or through volunteer work. Ask for info in the Extension Office.

Are you a Noble REMC customer?
Ask us for a voucher to be used for credit on your electric bill when the 4-H fees are paid.

Noble REMC

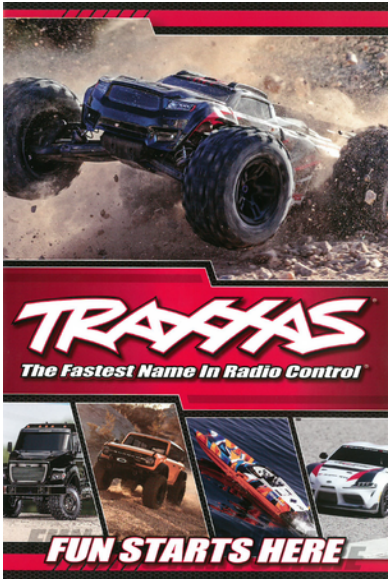
A Touchstone Energy® Cooperative



THERE ARE 4-H PROJECTS FOR EVERYONE! PROJECTS INCLUDE:

LIVESTOCK, FAMILY PETS, ARCHERY, AIR RIFLE, ATV & OUTDOOR SPORTS, FISHING, WILDLIFE, ARTS & CRAFTS, SEWING & FASHION, COOKING, BBQ, FOOD PRESERVATION, CAKE DECORATING, MICROWAVE FOODS, BIKES, CREATIVE WRITING, CHILD DEVELOPMENT, HOME ENVIRONMENT, COMPUTERS, ELECTRONICS & STEM, WEATHER, ENTOMOLOGY, GARDENING, GEOLOGY, GENEALOGY, ENGINES, PHOTOGRAPHY, WOOD SCIENCE, & SO MUCH MORE...

4-H & YOUTH DEVELOPMENT



Leaders & Volunteers needed for new clubs:

- RC-Traxxas Club
- Electric Go Cart
- Robotics
- Fishing Club

Contact Matt Dice:
dice@purdue.edu

Do you have a skill you want to share with others? Workshop & training volunteers wanted! Contact Matt at dice@purdue.edu or call 260-636-2111

Noble County 4-H Leader Meeting



Calling all current Township and 4-H Club Leaders and those interested in getting involved.

Monday October 30th @ 7pm
South Complex-
Dekko Rm, Albion



2024 4-H AWARDS SPONSORS NEEDED!

Are you or your business interested in sponsoring an award at the 2023 Noble County Fair or 4-H event? Contact Noelle at Ngaerte@purdue.edu or call 636-2111.

News Notes To Parents

Purdue University Cooperative Extension Service of Noble County

September 2023

Did you know Purdue Extension has a FREE monthly newsletter just for families and caregivers of preschoolers?!?! To get added to the mailing list contact Brandy at the Extension office at 260-636-2111 or email Ande1307@purdue.edu.



HEALTH & HUMAN SCIENCES



Extension - Health and Human Sciences

NORTHEAST INDIANA (EXTENSION AREA XI) SERVSAFE® TRAININGS AND EXAMS 2023



ServSafe® Food Protection Manager

October 27: Noble County Complex - South 1-day Training 9AM – 4PM

October 31: 2090 N State Rd 9, Albion, IN Exam 9AM **Register at: <https://cvent.me/8dRzEr>**

November 14 Steuben County Extension Office 1-day Training/Exam 9AM – 4PM

317 S. Wayne St., Angola, IN Exam @ 4PM **Register at: <https://cvent.me/e8LzRL>**

For more information or additional tests and locations , go to:

<https://www.purdue.edu/servsafe> or contact the Purdue Education Store:

765-494-6794 or edustore@purdue.edu

ServSafe Food Handler training & assessment

December 12th: Check in at 8:30 Training 9:00AM ~ 2:00PM

Adams Co. Fairgrounds Conference Room- 160 W Washington St. Monroe, IN 46772.

Registration at: <https://cvent.me/rKvogQ>

For more info contact Abigail Creigh, Email: creigh@purdue.edu or call 260-636-2111



NOBLE COUNTY EXTENSION HOMEMAKERS:

Noble County has four Extension Homemaker clubs with 50 members. Their mission is to strengthen families through continuing education, leadership development, and volunteer community support. If your interested in joining one of their clubs, contact the Extension office at 260-636-2111.



Ladybugs Extension Homemakers Club selling apple fritters at Stones Trace Festival September

Noble Co. Extension Homemakers are selling Amish Style Fried Hand Pies

If you are interested in ordering email: kensharoncripe@gmail.com

Taking Orders now till November 25th, and Pie Pick up will be December 1st.

Proceeds to support the Extension Homemakers Scholarships and Hospice outreach programs.

Proceeds to Support Noble County Extension Homemakers

Amish Kuntry Fried Pies

Cost \$3.50 each or 3 for \$10.00
Order due by noon on Nov. 25 to your Club President
Pies will arrive on Dec. 1st

Extension Homemaker	Phone Number													Total Pies	Total Cost	Paid		
Customer	Phone #	Apple	Cream	Bavarian	Strawberry	Bavarian (headless)	Black Raspberry	Blueberry	Cherry	Chocolate	Lemon	Peach	Peanut Butter				Rhubarb	Strawberry



Jam and Jelly Workshop

Learn Boiling Water Bath Canning



Date: Saturday, November 4, 2023

Time: 9:30 AM (check-in: 9 - 9:20 AM)

Location: Johnnie Mae Farm
2518 Winter Street
Fort Wayne, IN 46803

- Lecture/ Resources
- Hands On Practice
- Take Home Product



Register at:

<https://cvent.me/wYODvE>

Cost: \$30.00

Class limited to: 9 participants

Registration Deadline: Oct. 30th

Join Purdue Extension Master Home Food Preservation instructors to learn the basics of boiling water bath canning and prepare a jam/jelly recipe to take home.

For workshop specific questions, contact: A.Creigh - creigh@purdue.edu

Application for *Live Well with Diabetes*

Parkview Noble Center for Healthy Living, Purdue Extension, Cole Center Family YMCA

Do you have type 2 Diabetes?

Are you interested in learning diet and exercise habits to improve blood glucose control?

This fall, a **NEW interactive program** is coming for **Noble County residents!** You will learn **lifestyle tools** to help control blood glucose with a hands-on approach. Led by Registered Dietitians, together we will learn how to apply nutrition recommendations, participate in low-impact physical activity and cooking classes to create fun and delicious meals, and learn from a variety of guest speakers specializing in diabetes care.

Please fill out this application and return to the **Center for Healthy Living** at Parkview Noble Hospital. Once received, we will reach out to you with additional information!

Where: Community Learning Center, 401 E. Diamond St Kendallville, IN, 46755

When: 1:30pm – 3:30pm every Thursday, beginning Oct 19th – Dec 14th (break for Thanksgiving) + 3-month follow up on Jan 18th, 2024.

Eligibility: Noble County resident; HgA1C \geq 8.5% (drawn on or after Aug 24, 2023).

Cost: \$10 (single) or \$15 (couple). *Scholarships available upon request.*

Deadline to Apply: Wednesday, October 11, 2023.

Return this application to Center for Healthy Living located in Parkview Noble Hospital (401 Sawyer Rd Kendallville, IN, 46755).

Call (260) 347 – 8125 for any questions.

Applicant information, please complete.

1. Name: _____
2. Date of Birth: _____
3. Mailing Address:

4. Contact Information:
 - a. Phone: _____
 - b. E-mail: _____
5. Known Food Allergies? _____
6. Will a guest be attending with you? _____ (Y or N)

Non-Profit Org.
U.S. Postage
PAID
Albion, IN 46701
Permit No. 02

Return Service Requested

Purdue Extension Noble County
109 N. York St.
Albion, IN 46701

Extension Office

Noble County Extension Educators:

Ann Kline (CED, ANR): kline60@purdue.edu
Abigail Creigh (HHS): creigh@purdue.edu
Matt Dice (4-H Youth): dice@purdue.edu

Extension Office Support Staff:

Brandy Anderson: ande1307@purdue.edu
Noelle Gaerte: ngaerte@purdue.edu
Michele McDonald: mcdon197@purdue.edu



Extension - Noble County

Purdue Extension - Noble County is located in the Noble County Annex Building west of the Noble County Courthouse on 109 N York St., Albion.

Find us & get connected:

Websites: www.extension.purdue.edu/noble

4-H Sign Up: V2.4honline.com

Facebook:

- Purdue Extension Noble County
- Noble County, Indiana 4-H
- Master Gardeners of Noble County, IN

YouTube:

- Purdue Noble County Extension
- Purdue Extension Area 11 HHS

Instagram: [purdueextensionnobleco](https://www.instagram.com/purdueextensionnobleco)