

UNIVERSITY OF MARYLAND EXTENSION

Garrett County

November 2025 Newsletter



Happy Thanksgiving!

During this Thanksgiving season, we extend our heartfelt gratitude to our community partners who work alongside the University of Maryland Extension in Garrett County. Their unwavering support and collaboration have been instrumental in driving impactful initiatives that benefit our community in numerous ways.

From educational programs to sustainable agriculture efforts and community development projects, each partner plays a crucial role in enhancing the quality of life for residents. As we reflect on the past year, we are thankful for the shared vision and commitment that these partnerships bring, fostering growth and resilience within our community.

Together, we continue to build a brighter future for Garrett County and beyond.


Invasive Lanternfly Is HERE

With Spotted Lanternfly adults being seen in our area, here are some good resources for you to learn more about this new, invasive insect pest. The most important point for this fall is to begin scouting for egg masses and remove them and scrape into a bucket of soapy water. This will help eliminate the number of insects that you see next year.

- [Spotted Lanternfly Handout](#)
- [Spotted Lanternfly in Home Gardens](#)
- [Maryland Today Spotted Lanternfly Article with Dr. Paula Shrewsbury](#), UMD Entomology Professor and UME Specialist


Have you seen Spotted Lanternfly?

Life stages of spotted lanternfly (*Lycorma delicatula*)

Life Stage	Timing
 Egg Mass	September - June
 1st - 3rd Instar	June - July
 4th Instar	July - September
 Adults	July - December

Stomp It  **Snap It**  **Report It** 

Spotted lanternfly (*Lycorma delicatula*) is an invasive pest that has been present in Maryland since 2018. Help us stop the spread of spotted lanternfly to keep our local agriculture and ecosystem safe. Always check your vehicles and report your sightings to the Maryland Department of Agriculture.



5537182

MG Pollinators & Beneficial Insect Training

Educators from across UME gathered together on Oct. 23rd at the Washington County Extension Office to offer a Master Gardener Train-the-Trainer opportunity entitled Growing Habitat: Teaching Tools to Inspire Pollinator & Beneficial Insect Conservation. This effort was led by Madeline Potter, Faculty Specialist for Entomology and Integrated Pest Management at the Home and Garden Information Center. 30 Master Gardeners from Garrett, Allegany, and Washington Counties were

invited to this hands-on training to get inspired to share and make positive impacts and changes in their landscapes and communities!



Local UME Team Develops Oyster Curriculum

We are thrilled to share the official release of the 4-H Investigating Oysters Curriculum - an interactive, STEM-oriented educational resource designed to captivate youth in the areas of oyster biology, aquaculture, and robotics. This curriculum was led by the Garrett County Team Willie Lantz, Phil Malone and Karen Wood.

The "Investigating Oysters" underwater science activity booklet serves as an educational element of the Smart, Sustainable Shellfish Aquaculture Management (S3AM) program. S3AM is a nationwide, multi-institutional initiative funded by the USDA that employs smart technology to enhance farming efficiency, economic viability, and environmental sustainability in oyster aquaculture. This guide introduces young learners to oysters and provides an overview of underwater robotics through engaging activities that connect them to the future of oyster harvesting. The booklet includes activities such as a virtual oyster dissection, experiments in buoyancy and propulsion, and a guide for constructing the 4-H SAM underwater robot.

This curriculum is now available on the University of Maryland Extension (UME) Publications Page.



Exciting Announcement: Launch of the 4-H Investigating Oysters Curriculum
Led by the Garrett County Team Willie Lantz, Phil Malone and Karen Wood



CHECK
IT OUT
↓

SCAN HERE



4-H Team is "Beyond Ready"

The 4-H team was recently invited to spotlight 4-H in this month's window display at the Ruth Enlow Library of Garrett County, centered around the National 4-H theme, "Beyond Ready." The theme "Beyond Ready" emphasizes the readiness of youth to take on future challenges, develop leadership skills, and contribute positively to society. This display not only celebrates the accomplishments of 4-H members but also inspires others to embrace the values of learning, leadership, and service.

The
Ruth Enlow Library
of GARRETT COUNTY



Would You Drink Milk From A Cow Fed Insects?

Helen Craig is a graduate student at the University of Maryland studying the potential benefits and challenges of using insect protein as a partial substitute for soybean meal in dairy rations. In addition to studying how cow health and production are affected by this protein, she is conducting two surveys — one for the public and one for dairy farmers — to gather information that reflects real-world opinions, concerns, and economic realities of insect protein as a supplement in dairy rations. The goal of this survey is to ensure that future research, policy, and extension efforts are shaped *with* consumers, not around them.

Anyone over 18 (regardless if you consume dairy or not) is eligible and you can get a **free** set of stickers as a thank-you!

The survey link can be found here: https://umdsurvey.umd.edu/jfe/form/SV_aV6h2PXyhqe252m or through the QR code here:"

WE WANT TO KNOW...

WOULD YOU DRINK MILK FROM A COW FED INSECTS?

SUPPORT UMD GRADUATE RESEARCH!

TAKE OUR QUICK SURVEY!

- It's completely anonymous.
- You can choose to get a free sticker book as a thank you!
- You will directly support our research.
- Be a part of the conversation!
- Scan this QR code to take the survey

Check out our Instagram to learn more:
@milkwithastory

Dean Powers Meets UMD Extension Staff



Dean Wendy Powers visited the Western Maryland Research and Education Center on Tuesday, September 16th, to engage with the College of Agriculture and Natural Resources (AGNR) faculty and staff. During the meet and greet sessions she actively listened and exchanged ideas with each of the attendees.

Pictured with Dean Powers is Dr. Jesse Kettermen.

Update AG Client Contact Information



Are you receiving our monthly AG Newsletter? If not, please [click here](#) to update your contact information and to stay updated on everything agriculture-related in Garrett County and the tri-state area.

Keeping Connected

We are here to serve you in person, by phone, email, or by Zoom. If you have questions, contact one of our experts to provide solutions.



UME-Garrett County

Email: rcvetnic@umd.edu

Website: <https://extension.umd.edu/locations/garrett-county>

Location: 1916 Maryland Hwy., Suite A, Mt. Lake Park, MD 21550

Phone: 301-334-6960

Office Hours: M-F 8:30 am-4:30 pm excluding holidays

Facebook: <https://www.facebook.com/4HGarrettCoMD>

University programs, activities, and facilities are available to all without regard to race, color, sex, gender identity or expression, sexual orientation, marital status, age, national origin, political affiliation, physical or mental disability, religion, protected veteran status, genetic information, personal appearance, or any other legally protected class. If you need a reasonable

accommodation to participate in any event or activity, please contact us at least two weeks prior to the event at (301) 334-6960.



Roberta Cvetnick

Roberta is using Smore to create beautiful newsletters