

Commercial Horticulture

December 14, 2023

In This Issue...

- Spotted lanternfly
- Bronzing of boxwood foliage in cold weather
- MDA specialty crop survey

[Conferences](#)

[Pest Predictive Calendar](#)

IPMnet
Integrated Pest
Management for
Commercial Horticulture
extension.umd.edu/ipm

If you work for a commercial horticultural business in the area, you can report insect, disease, weed or cultural plant problems (**include location and insect stage**) found in the landscape or nursery to sgill@umd.edu

Coordinator Weekly IPM Report:

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Regular Contributors:

Pest and Beneficial Insect Information: Stanton Gill and Paula Shrewsbury (Extension Specialists) and Nancy Harding, Faculty Research Assistant

Disease Information: Karen Rane (Plant Pathologist), David Clement (Extension Specialist) and Fereshteh Shahoveisi (Turf Pathologist)

Weed of the Week: Chuck Schuster (Retired Extension Educator), Kelly Nichols, Nathan Glenn, and Mark Townsend (UME Extension Educators)

Cultural Information: Ginny Rosenkranz (Extension Educator, Wicomico/Worcester/Somerset Counties)

Fertility Management: Andrew Ristvey (Extension Specialist, Wye Research & Education Center)

Design, Layout and Editing: Suzanne Klick (Technician, CMREC)

Spotted Lanternfly

By: Stanton Gill

Bernie Mihm, Fine Earth Landscape, sent in this picture that one of his employees shot of a spotted lanternfly female on a tree in Silver Spring, MD a couple of days before Thanksgiving. The female is resting (RIP) near a freshly laid egg mass. Often spotted lanternfly females will lay an egg mass then die, still attached to the plant on which they laid the egg mass. Anyhow, a great picture. This would make a great holiday greeting card cover.



Spotted lanternfly female just laid a cluster of eggs.

Photo: Fine Earth Landscape

Bronzing Foliage on Boxwoods

By: Stanton Gill and Karen Rane

We received a report of boxwoods with bronzing foliage. After a warmer period following sudden drops in temperatures, some boxwood cultivars will show a bronzing of foliage. There is not much you can do at this time in the season, but your customers may inquire as to why this is happening. Karen Rane, UMD, found a good online article from Clemson University. The author comments that sometimes even the boxwoods get the 'Blues' Check it out at <https://hgic.clemson.edu/boxwood-bronzing-blues/>.



Some boxwood cultivars show bronzing of foliage in winter.

Photo: David Clement, UME

Maryland Department of Agriculture Announces Specialty Crop Survey for Grant Funding Priorities

Survey Deadline is January 16, 2024

ANNAPOLIS, MD (November 30, 2023) – The Maryland Department of Agriculture is conducting a survey of Maryland's specialty crop industries, aiming to create updated 2024 funding priorities for the department's Specialty Crop Block Grant. Previous funding priorities included food safety, market enhancement and pest management.

The U.S. Department of Agriculture defines specialty crops as fruits, vegetables, tree nuts, dried fruits, horticulture, and nursery crops. Visit the USDA website for a comprehensive list of eligible specialty crops. Funding for the grant comes from the USDA Specialty Crop Block Grant Program, which was authorized in the 2018 Farm Bill. Last year, the department received approximately \$400,000 in funds for the development of specialty crop projects that will enhance the competitiveness of specialty crops in Maryland.

Anyone who produces a specialty crop, works with the specialty crop industry, or is otherwise associated with a specialty crop industry should participate in the survey.

The survey is now available via this link; the deadline to complete the survey is January 16, 2024.

For more information on Specialty Crop Block Grant Survey, contact Manuel Pesqueria at manuel.pesqueria@maryland.gov.

Conferences: Go to the [IPMnet Conference Page](#) for links and details on these programs.

2024 Advanced Landscape IPM PHC Short Course

This is a recertification short course for arborists, landscapers, IPM consultants, horticulturalists, professional gardeners, and others responsible for urban plant management. The course lectures will be held over four days at the University of Maryland, College Park, MD. In addition, there will be a hands-on lab following lecture (available to a limited number of course attendees). Coordinators: Drs. Paula Shrewsbury and Mike Raupp, Dept. of Entomology, University of Maryland

Lecture dates: Monday, January 8 - Thursday, January 11, 2024 from 8:00 am – 3:00 pm

Lab dates: Monday, January 8 - Thursday, January 11, 2024 (space limited) from 3:30 pm – 5:30 pm

Course and registration information: <https://landscapeipmphc.weebly.com/>

Questions contact: Amy Yaich, 301-405-3911, umdentomology@umd.edu

January 10-12, 2024

MANTS

Location: Baltimore Convention Center

January 16 and 17, 2024

Maryland Arborists' Association Conference

Location: Howard Community College, Columbia, MD

January 26, 2024

FALCAN Conference

Location: Frederick Community College, Frederick, MD

February 8, 2024

[25th Anniversary - Manor View Farm & The Perennial Farm Education Seminar](#)

Location: Valley Mansion, Cockeyville MD

Speakers: John Stanley (Green Industry International Business Consultant), Vinnie Simone (Planting Fields Arboretum, NY), Janet Draper (Smithsonian Gardens) & Stanton Gill (UMD Extension)

Registration information available soon.

February 14, 2024

Eastern Shore Pest Management Conference

Location: Wicomico Civic Center, Salisbury, MD

Information and Registration: <https://www.eventbrite.com/e/2024-eastern-shore-pest-management-conference-tickets-726283502507?aff=oddtcreator>

February 15 and 16, 2024

Chesapeake Green Horticulture Conference

Location: Maritime Institute, Linthicum Heights, MD

February 20-21, 2024

Drone Program

Location: Central Maryland Research and Education Center, Ellicott City, MD

February 29 and March 1, 2024

Biological Control Conference for Greenhouses, Nurseries, and Landscapes

Location: Central Maryland Research and Education Center, Ellicott City, MD

March 6 and 7, 2024

Cut Flower Program

Location: Central Maryland Research and Education Center, Ellicott City, MD

March 26 - 29, 2024

IPM Scouts' Training

Location: Central Maryland Research and Education Center, Ellicott City, MD

Commercial Ornamental IPM Information

<http://extension.umd.edu/ipm>

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