

# **TPM/IPM Weekly Report** EXTENSION for Arborists, Landscape Managers & Nursery Managers

#### Commercial Horticulture

# Special Alert: March 31, 2020

#### In This Issue...

- Ambrosia beetles
- Covid-19 and essential travel in Maryland

**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 sklick@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) and David Clement (Extension Specialist)

Weed of the Week: Chuck Schuster (Extension Educator, Montgomery County) 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)

# Ambrosia Beetle Activity

By: Stanton Gill

I examined our alcohol baited traps in Brookeville on Monday and Tuesday. In the trap were: 2 *Xylosandrus germanus*, 2 *Xyleborus glabratus*, and 4 *Xyleborus dispar*. Brian Dahl of Pope Farm in Derwood sent me samples from his trap from March 27th. His trap had 3 *Xylosandrus germanus* and 9 Xyleborus dispar. Marie Rojas checked traps in Darnestown and she had 10 beetles present, but she has not sent them in yet to me for ID. Marie is reporting no visual activity of females drilling into trees with wet areas or small piles of sawdust.

I checked our alcohol baited traps bolts and there is no fresh activity of adult females chewing into the baited bolts which is good news so far. Andrew Ristvey obtained an alcohol bait from me on Monday and is placing out traps on the Eastern Shore. We will update you on activity from Andrew's site as it occurs.

*Xylosandrus germanus* is the important one we are finding in low numbers in our traps. Xyleborus dispar and Xyleborus glabratus are ambrosia beetles, but not as much of a concern as *Xylosandrus germanus*. The really good news is we are seeing a very slow build-up of activity so far this season. The cloud cover and cooler temperatures are keeping flight activity down this week.

I will update this activity in the Friday regular IPM Alert.

# **Travel for Agriculture Workers**

By: Stanton Gill

If you have workers traveling to and from your operation, you may need the attached letter to present to police officers to justify their travel.

## Here is the information that we just received from our legal office on the campus:

#### **Essential Farm Worker and Contractor Work Permits**

Follow <a href="https://extension.umd.edu/learn/covid-19-resources">https://extension.umd.edu/learn/covid-19-resources</a> for Farm, National, State, County, Financial, Teleworking, & Health & Food Safety resources. Under the last section, "Resources for Farmers", it is the 2nd bullet to download permits that you can fill in with your agriculture operation name and address and the worker's name. Tell your workers to carry this permit with them when traveling on Maryland roads in case they need to present them to any inquiring officers.

This link provides information on how the Maryland State Police will continue enforcing Governor Hogan's Executive Orders:

https://news.maryland.gov/msp/2020/03/31/state-police-enforcement-of-governors-executive-orders-continues/

#### **CONFERENCES**

#### June 3, 2020

Eastern Shore Pesticide Recertification Program Location: Chesapeake College, Wye Mills, MD

# Save the Dates for the IPM Scouts' 4-Day Training Program:

June 2 and 4, 2020 at the Gary J Arthur Community Center, Glenwood, MD

June 9, 2020 at Ruppert Nursery, Laytonsville, MD June 10, 2020 at Cavano's Perennials, Kingsville, MD

#### June 20, 2020 (Saturday)

Maryland Christmas Tree Association Summer Meeting Cawley Family Farm, Denton, MD For info contact Joncie Underwood Maryland CTA@outlook.com

Regarding UMD Extension activities, we do not know at this time if the Coronavirus Covid-19 will impact these programs scheduled for later in the year.

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