

Commercial Horticulture

Special Alert: April 7, 2020

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- Ambrosia beetles



[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

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Ambrosia Beetle Activity

By: Stanton Gill

I just examined samples from Brian Dahl at Pope Farm Nursery in Derwood. Thanks to Chelsey and Kelly for relaying along these samples. Brian had 8 *Xylosandrus germanus*, 6 *Xyleborinus saxeseni*, and 4 *Xylosandrus crassiusculus* in his trap this week. These beetles were all in an alcohol baited trap. Brian reports no hits on his ethyl alcohol baited wood bolts yet. My alcohol baited wood bolts also did not have hits, so far. I found 5 *Xylosandrus germanus* in Brookeville in a Lindgren funnel trap and 9 *Xyleborinus saxeseni* in the trap cup this morning. Marie Rojas, IPM Scout, reports 15 ambrosia beetles in her alcohol traps in Darnestown this week. I have not received samples to determine the species pulled from her traps.

With the cooler weather blowing in over the next 3 days and rain expected, I suspect we will see activity drop. The adults tend to fly in mainly warm weather like we saw on Monday and Tuesday. We will let you know if this situation changes on Friday.

Since we have no reported drilling hits from females, it is still ahead of the game for applying bifenthrin or permethrin to prevent them from drilling into the heartwood.

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
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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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