

Commercial Horticulture

Special Alert: April 21, 2020

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Pest Predictive Calendar

IPMnet
Integrated Pest Management
for Commercial Horticulture

extension.umd.edu/ipm

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Ambrosia Beetle Activity

By: Stanton Gill

Marie Rojas, IPM Scout, was visiting a central Maryland nursery on Monday afternoon and found the alcohol baited bolts had ambrosia beetle hits. We had our first ambrosia beetle hit in Brookeville this afternoon on baited alcohol wood bolts. There was a small pile of sawdust on my bolt and they backed out the bolt after the initial entry so I didn't have a specimen to identify yet. We received an email from another central Maryland nursery that they also found alcohol bolts that had ambrosia beetle hits. They had ambrosia beetles in their alcohol baited Lindgren traps, but they have not sent the beetles to me for identification yet.

The counts in the Lindgren baited traps continue to be very low. The numbers are not surprising given the weather has been windy and generally cold with frost in many areas. The weather is not overly conducive for a lot of ambrosia beetle activity, nonetheless, we are seeing some activity. Fortunately, it is not an overwhelming amount.

It is best to assume we are getting a slight uptick in activity, so, if you have not already applied either bifenthrin or permethrin to the trunks of susceptible trees, DO SO NOW. We should get a couple of weeks of control with each application. I will update the situation in Friday's IPM report.

Frass tubes produced by ambrosia beetles are showing up on this alcohol baited wood bolt
Photo: Marie Rojas, IPM Scout



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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