

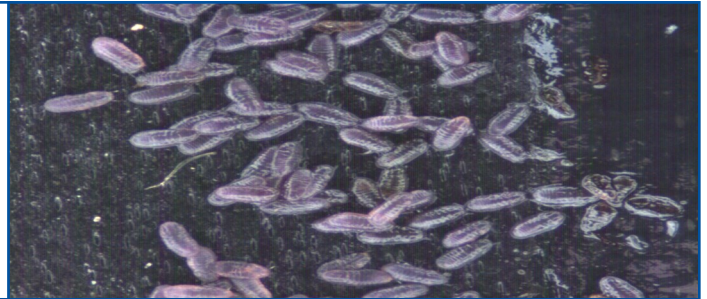


# NURSERY NEWS TO USE

ISSUE 2  
MAY 2, 2019

- Japanese Maple Scale Hatch with Dr. Karla Addesso, Chemical Ecologist
- Ambrosia Beetle Attacks and Tracking with Dr. Jason Oliver, Entomologist
- NRC Events & Extension Updates with Amy Dismukes, Nursery Extension Specialist

Japanese maple scale crawlers become active after 800 growing degree days, which is usually around the second week of May. It's recommended to monitor activity by using crawler strips (tape with a thin layer of Vaseline) on branches of infested trees or those of concern, to check for activity. JMS crawlers are purple and will require a hand lens to observe. For more information, contact Dr. Addesso at [kaddesso@Tnstate.edu](mailto:kaddesso@Tnstate.edu).



As expected, we are currently observing ambrosia beetle attacks on trees that experienced flooding stress, so it's likely that all stressed trees are susceptible to attacks. Growers with any stressed trees are susceptible to damage and potential loss. Tracking reported damage can assist producers and the NRC with future forecasting, research. If you are seeing ambrosia beetle damage in blocks and willing to allow GPS mapping, please contact Dr. Oliver at [joliver@Tnstate.edu](mailto:joliver@Tnstate.edu).



Please mark your calendar and plan to join us for the 2019 TSU Otis L. Floyd Nursery Research Center Field Day on July 25th, from 2:00 - 8:00 pm. Labs will be open from 2:00 - 3:00 for research updates, with programming to start at 3:00 pm to be followed by an appreciation dinner, from 6:00 - 8:00 pm. The event is free but registration is required. Additional information will follow shortly via email. For more information, contact Amy at [adismuk1@tnstate.edu](mailto:adismuk1@tnstate.edu).

Drs. Karla Addesso and Jason Oliver will hold a Flat-headed Borer (FHB) workshop at the TSU NRC on July 1st (registration attached). The objective is to identify gaps in knowledge regarding FHB biology and management in order to direct future research and extension programs. Seating is limited. Please RSVP using the attached form and return to Dr. Addesso at [kaddesso@tnstate.edu](mailto:kaddesso@tnstate.edu) or mail to TSU Nursery Research Center at 472 Cadillac Lane in McMinnville, TN, 37110. We would also appreciate your participation in a brief survey regarding the FHAB at <https://go.ncsu.edu/>



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