

# MIDDLE TN NURSERY EXTENSION

## nursery e-news

'Japanese Maple Scale in the Nursery' Factsheet

OR



And in Spanish: 'Las Cochinillas del Arce Japones en los Viveros'



'Japanese Maple Scale Biological Control' Factsheet

### SCOUT FOR UPCOMING INSECT PESTS

#### Japanese Maple Scale (*Lopholeucaspis japonica*)

- Start scouting soon for crawlers of Japanese maple scale. They emerge mid-March through mid/late May or ~250-1,000 growing degree days (base 50). Since the crawler stage is ideal to target with treatments, we recommend monitoring their presence. With early, warm temperatures you might see them sooner than expected.
- You can wrap a branch with tape (sticky side out) or double-sided tape to try trapping them, if they are present. For help with identification, contact Dr. Karla Adesso (kaddesso@tnstate.edu) or Dr. Kaitlin Barrios (kbarrios@tnstate.edu). If you have or find Japanese maple scale on your plants, please contact Dr. Adesso. Her lab would like to use the samples for research.
- Refer to our factsheets (at left) for management info and further info on Japanese maple scale in nurseries.

### Ambrosia beetles

- Non-native species of ambrosia beetles will soon be emerging. Dr. Jason Oliver and his team are monitoring for them and will send out an alert when they become abundant. Dr. Oliver's team uses traps and 'sentinel bolts' to monitor the populations.
- There are a few exotic ambrosia beetle species considered serious pests for nursery and landscape trees, including the camphor shot borer, for which we have a factsheet in English: 'Camphor Shot Borer' and Spanish: 'El Barrenador del Alcanforero'



### Recent Redheaded Flea Beetle Webinar

- We recently held a webinar on Redheaded Flea Beetle species info and how to manage it in the nursery. If you weren't able to watch it, the recording can be found on our YouTube page: @TSU\_NRC
- The adults move rapidly, fly and are small (hence, 'flea'), making them hard to target with a contact insecticide. The larvae overwinter in container substrate, making them easier to target prior to their emergence in the spring. Refer to the webinar recording for more info!



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## Meet: Rylan Thompson

- Rylan started as the **new UT Extension agent in Franklin County** in January 2026. He covers nurseries, other production ag, and the Master Gardener program. Previously, he was a TSU Agriculture/ 4-H agent in Knox County from 2019 until the end of 2025. He absolutely loves the work Extension does and is looking forward to serving producers in the area!
- You can reach Rylan at: [cthomp86@utk.edu](mailto:cthomp86@utk.edu) or 931-967-2741 (office) or 865-257-3865 (cell)



## UPCOMING EVENTS



- We anticipate talks qualifying for 4-6 CEUs for commercial and 2-3 CEUs for private pesticide applicators (planning in progress)

## YOU CHOOSE!

- Tell us your topic preference(s) for one of the sessions at our upcoming Field Day using this VERY short poll: [Link to Poll](#)

or use QR code to access Poll:



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