

nursery e-news

TUPELO BORER



Adult tupelo borer (Photo: Karla Addesso)



Tree trunk damage from emerging tupelo borer larvae; note frass near the site of emergence (Photo: TSU Extension Factsheet)



Top and side (below) views of the adult tupelo borer (Photo: TSU Extension Factsheet)



Adults of the Tupelo borer (*Aegomorphus morrissi* (Uhler)) were found this month (around the 3rd week of May) along with evidence of previous infestations at two locations in Warren County.

- The tupelo borer is native to North America and has been reported in a few eastern U.S. states including AR, AL, FL, MS, MO, PA, SC, and only very recently documented in TN.
- This beetle can cause significant damage to tree trunks and interior wood, which often leads to the death of black gum, a.k.a. tupelo, (*Nyssa sylvatica* Marshall) and water tupelo (*Nyssa aquatica* L.) trees.
- The adults are fairly large and measure approx. 0.8-1" long with their antennae extending the length of their body or being slightly longer.
- Past reports say adults typically emerge in mid-June from dime-sized holes in the trunks of black gum trees. After mating, females lay their eggs on the bark of ~3-5" diameter trees. Eggs hatch and larvae bore into the trunk to feed on the phloem and cambium.
- For more information on the tupelo borer, visit our Factsheet using the link or QR code below

**TSU Factsheet on
Tupelo Borer**



For questions contact: Dr. Karla Addesso
(kaddesso@tnstate.edu) or Kaitlin Barrios, Ph.D.
(kbarrios@tnstate.edu)

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TNLA & NRC's Annual Field Day - May 7th

Thank you to everyone who attending our joint Field Day with TNLA! It was a day filled with learning and networking. We hope to see you again next year!



And **thank you** to our lunch sponsors!
BASF, BioSafe, Harrell's & OHP

Upcoming Events

SHELBY COUNTY
UT EXTENSION
INSTITUTE OF AGRICULTURE
THE UNIVERSITY OF TENNESSEE

Horticulture Workshop

Tuesday, June 9 | 9:00 AM - 2:00 PM

Online Registration
(Pre-registration required)



<http://tinyurl.com/horticultureworkshop2026>

Registration ends
June 2, 2026

Presentations

Dr. Mark Follis - Summer Tree Problems
Celeste Scott - Ground Cover
Joseph Seago - Turfgrass Diseases and Insects
Tour of the Gardens by Horticulture Staff

Location:

Memphis Botanic Garden
750 Cherry Rd. Memphis, TN 38117
Sara's Place

Pesticide Points Available:

3 points for C9/LHA
3 points for C1, C3, C6, C10, & C12
ISA Points Awarded
Lunch Provided
Fee: \$45.00

Questions: Contact Joseph Seago
901-752-1207 or jseago@utk.edu

*Programs in agriculture and natural resources,
4-H youth development, family and consumer sciences, and resource development,
University of Tennessee Institute of Agriculture,
U.S. Department of Agriculture and county governments cooperating.
UT Extension provides equal opportunities in programs and employment.*

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Warren County Extension is providing an educational session for Certified Pesticide Applicator CEUs:

Location: Warren Co. Admin. Bldg. 201 Locust St. McMinnville, TN 37110

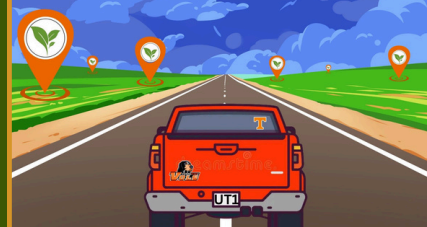
Date: Tuesday, June 2nd 6:00 PM - Early Voting Room

TSU & UT Extension are hosting a tour of nurseries in the north AL area and Franklin County, TN.

The tour is open to growers and extension agents!

For details, contact:
Phil Haar
phaar1@utk.edu

2026 Alabama Nursery Tour!
Save the Date!
October 26th-29th



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