

MIDDLE TN NURSERY EXTENSION

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TDA WEBINAR ON FINANCIAL OPPORTUNITIES

On Jan. 28th the TN Dept. of Ag.'s Business Devel. Div. gave a webinar on financial opportunities for TN farmers. We streamed the webinar at the NRC with refreshments generously provided by MTNA and TNLA. Thank you to those who came out!

If you weren't able to watch the webinar live, the recording is on TDA's YouTube site (subsection Business Development).

The main programs nursery growers can apply for are:

- TN Ag Enhancement Program (TAEP)
- Ag Enterprise Fund (AEF) - April 10th deadline application
- Ag Track Fund (ATF) - March 30th deadline application

If applying for TAEP, use Application B (Producer Diversification).

The screenshot shows the TN Department of Agriculture website. The main heading is "TAEP Updates 2024-2025". Below this, there are sections for "Application A" and "Application B". Application A offers cost share programs for agricultural producers involved in the production of goats/sheep, hay, commercial poultry, row crop (corn, cotton, soybeans, and/or wheat), and commercial row crop solutions, swine production, and working structures & fence-line systems. Application B offers cost share opportunities for agricultural producers involved in agritourism, fruit & vegetable, honey bee, horticulture, organics, and value-added products. The website also includes a search bar, navigation menu, and a sidebar with links to various TAEP-related pages.

- For more info, contact Mary Gammel: Mary.Gammel@tn.gov or (615) 979-4777
- Also, Kaitlin Barrios (Nrsy Ext Specialist) is available to assist with applications: kbarrios@tnstate.edu or (931) 259-4824

JAPANESE MAPLE SCALE (JMS)

This is a good time of year to scout for JMS on trees and treat with dormant oil. While not the only scale insect on trees, JMS is one of the most common and problematic.

Look for:

- off-white covering that is about 0.04-0.08 inches long and oyster shaped
- found on trunks and stems of many types of plants in field and container



JMS on Zelkova branch
Photo credit: Brian Kunkel, Univ of Delaware, Bugwood.org



JMS on Flowering dogwood
Photo credit: Central Science Lab Harpenden, Bugwood.org

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For more info, Visit: +



<< NRC Factsheet on JMS

NRC >> Factsheet on Biological Control of JMS



Japanese Maple Scale (continued) +

Management:

- Apply a horticultural dormant oil when temperatures are between 40F and 70F from the time of application until drying (roughly 24hrs), but refer to the product label.
- Dormant oil provides good control by suppressing the population and an application of insect growth regulator (IGR) is recommended in late May to treat the crawler (most vulnerable) stage.

Spotted Lanternfly +

If spot:

- kill insect, bag sample AND report on tn.gov (search 'Report a Pest')
- if see egg mass, scrape off, bag sample AND report

Spotted Lanternfly Life Stages



NRC Factsheet

Image credit: Iowa Dept. of Natural Resources

New Extension Publications: +

- 2024 Plant Disease Diagnosis Report: <https://bit.ly/4OWvTOZ>
- Crapemyrtle Aphid: <https://bit.ly/40Z9CQ>



Save the Date!

NRC Field Day

Friday, June 20th
8am-1pm

