November 2025 Issue 46



# nursery e-news



## TEXAS QUARANTINE ON TWO-SPOTTED COTTON LEAFHOPPER (Amrasca biguttula)

- Texas implemented an emergency quarantine on shipments into TX from several southeastern states, including TN, of host plants (10/02/25).
- Plant shipments into TX must either have a state phytosanitary certificate or a compliance agreement. Check with your TDA plant inspector for the full list of host plants and more details.
- Cotton jassid has a fairly broad host range primarily within the families Malvaceae, Fabaceae, Asteraceae, and Solanaceae. This includes cotton, okra, peanuts, soybeans, sunflowers, eggplant, potato, and many ornamental plants.
- Visit the site at left for details on how to identify the pest.

## LOOKING FOR HELP IN PLANNING YOUR FARM MANAGEMENT OR BUSINESS PLAN?

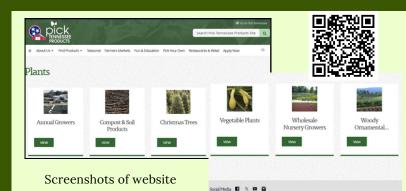
#### Meet: Rachel Painter

- Rachel Painter works with UT's Center of Farm Management and the MANAGE Program as a Farm Management Specialist who helps producers analyze their total farming business to make informed decisions and develop individualized farm and financial plans. Rachel works with producers of specialty crops (includes nursery and greenhouse).
- Contact info: rpainter@utk.edu or 615-478-5838 (from: <u>UT Profile</u>)



#### PICKTN BUSINESS LISTS

Did you know TDA's 'Pick TN Products' has a website of ag businesses by category. The 'Plants' page has links to various product types, which lists businesses and their locations. Another way to promote your business and/or find TN ag businesses!



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### **NEW FACTSHEET!**

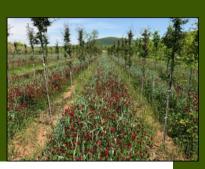
"Beneficial Cover Crops for Tennessee Nurseries"

- Check out our new factsheet on why and how to use cover crops in nursery row middles and fallow land
- Includes recommended plant species and seeding rates trialed by Dr. Anthony Witcher's lab

### **Factsheets from NRC**









#### ANR-PROD-01-2025 Beneficial Cover Crops for Tennessee Nurseries

Anthony Witcher, Ph.D., Associate Professor
Kaitlin Barrios, Ph.D., Nursery Extension Specialist
Contact: 931-815-5147, awitcher@tnstate.edu

#### Introduction

Tennessee has over 23,600 acres of nursery production in the open (without a hade house or other covered structure) according to the 2022 USDA Census of Agriculture: that is the area of roughly 17,800 football fields. Much of that land is limed with field-grown plants that will be dug and sold as bareroot or balled and burlapped (B&B) stock. After a new row of crops is transplanted, the soil surface can remain bare for several months until grasses, sedges and breadlesd weeds establish. Bare soil is prone to structural decline and erossion, especially during heavy rain and/or strong wind (Figure 1). During summer, but soil even lead to increased temperatures

atmosphere and during an irrigation or rain event when leached into groundwater or through surface water runoff. When harvesting ornamental trees and shrubs in field production, accompanying soil is lost



Figure 1. Soil erosion from heavy rainfall in a nursery field. (Photo credit: Anthony Witcher, Tennessee State University (TSU))

### NURSERY CO-OWNER POSITION VACANCY

- Jason Young is seeking a co-owner for his native plant nursery near Nashville
- Ideally someone to help with sales, customer relations and expanding the company (would also be co-owner of company)
- Nursery grows and sells mostly perennials with some shrubs/trees; is also a registered arboretum
- Contact Jason Young for further information: 865-738-5432 or jasonsnativegarden@gmail.com

### FOLLOW US ON FACEBOOK FOR UP-TO-DATE INFO AND NEWS





TSU's Otis L. Floyd Nursery Research Center



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