



TSU Nursery Research Center
2 subscribers

- TSU NURSERY RESEARCH CENTER YouTube channel now available to view at https://www.youtube.com/channel/UCtaeH5dlwGi0TjTwG-c_Gnw/.
- TSU Nursery News to Use back issues can be found at http://www.tnstate.edu/agriculture/nrc/nursery_news-to-use.aspx.
- TSU NURSERY EXTENSION PUBLICATIONS (Spanish and English versions) can be found at http://www.tnstate.edu/extension/publication_index.aspx.

TSU NURSERY NEWS TO USE

ISSUE 19
DEC 7, 2020

WEED OF THE MONTH. Annual bluegrass, *Poa annua*, is commonly found in landscape areas but can be a problematic weed in container-grown nursery crops and in gravel shade house floors and container pads. Annual bluegrass is a cool season annual grass weed that starts germinating in late summer or fall as soil temperatures fall below 70°F. It is an upright, clump-forming weed growing 6 to 8 inches tall. Leaves are blue-green to light green with boat-shaped leaf tips. Annual bluegrass can set seed within six weeks and a single plant is capable of producing up to 2000 viable seed.



Good sanitation practices are key to preventing annual bluegrass infestations and include weeding liners prior to transplant, removing small weeds prior to flowering, thoroughly washing re-used containers, and properly storing pine bark and other potting substrates to prevent infestation. Post-emergent grass-selective herbicides can be used to control established annual bluegrass weeds, with products containing clethodim being the most effective. Pre-emergent herbicides should be used to prevent seed germination and effective products contain dimethenamid-p, indaziflam, oryzalin, oxadiazon, pendimethalin, and prodiamine. For questions regarding specific herbicide applications, contact Dr. Witcher at awitcher@Tnstate.edu.



FLATHEADED BORER RESEARCH and NURSERY REQUEST. The TSU Nursery Research Center is proud to announce that Dr. Karla Adesso and Dr. Jason Oliver will be leading a nation-wide research project on flatheaded borer management. We are currently in search of growers who are interested in participating in this exciting venture. Should you be interested, please contact Dr. Karla Adesso at kaddesso@Tnstate.edu.

 **TENNESSEE
STATE UNIVERSITY**
College of Agriculture

 **TENNESSEE
STATE UNIVERSITY**
OTIS L. FLOYD NURSERY
RESEARCH CENTER

472 Cadillac Lane
McMinnville, TN 37110
931-668-3023

<http://www.tnstate.edu/agriculture/nrc/>

 **TENNESSEE
STATE UNIVERSITY**
College of Agriculture
Cooperative Extension