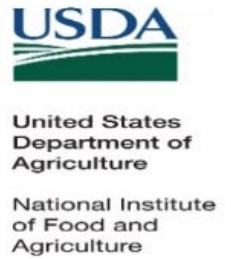




Monthly

February 2025



News

- BBIG welcomes Dr. Lara Brindisi from the US National Arboretum to the project. Lara has taken over the boxwood genetics research and blight resistance breeding, while Dr. Fred Gouker remains the contact for the project.
- Upcoming BBIG Webinar facilitated by AmericanHort on February 6 at 11:00 am. Dr. Nina Shishkoff, USDA/ARS will present "Cleaning up boxwood blight with a full spectrum of sanitizers."
- BBIG focus issue of PhytoFrontier section editors: Chuan Hong (chhong2@vt.edu - systems biology and epidemiology), Douglas Luster (doug.luster@usda.gov - scouting, new detection and diagnostic technologies), Margery Daughtrey (mld9@cornell.edu - blight management and control technology), Jill Calabro (jill.calabro@valent.com - systems approaches, impacts and economics). Potential contributors are strongly encouraged to reach out to respective section editors to discuss their manuscript writing plan as soon as possible. For more details about the focus issue and author information, please visit the BBIG website at <https://www.boxwoodhealth.org/research-updates#BBIGonPhytoFrontiers>.

Research Publications

- Ghimire, B., Parajuli, M., Simmons, T., Liyanapathirana, P., and Baysal-Gurel, F. 2025. Evaluation of fungicides, host-plant defense inducer, and anti-transpirant in management of boxwood blight. HortTechnology 35:101-115. Available online at <https://doi.org/10.21273/HORTTECH05541-24>.
- Li, X., and Hong, C. 2025. Evaluation of biochar liquid extract for control of boxwood blight. Available online at <https://doi.org/10.1094/PHP-12-24-0143-PDMR>.

Extension Programs & Presentations

- Daughtrey, M. 2025. Beware of bad things that happen to good plants: boxwood, bloomers & trees! Professional Certified Applicators of Long Island Conference, Hauppauge, NY, January 16.
- Daughtrey, M. 2025. Baffling tree and shrub maladies. New York State Arborists Association. Monticello, NY, January 26.
- Daughtrey, M. 2025. Potential and persistent plant plagues. New York State Nursery and Landscape Association. Webinar. January 29.
- Daughtrey, M. 2025. Problems for the nursery industry that cause streaking and wilting. Long Island Nursery and Landscape Association Annual Meeting, Bayard Cutting Arboretum, Great River, NY, January 30.

Online Resources

- [Boxwood Blight Knowledge Center](#).
- [Updated list of boxwood cultivars](#) resistant to both boxwood blight and leafminer.
- [Boxwood blight infection risk model](#) to help time fungicide treatment.
- [Box tree moth](#).
- [Boxwood leafminer risk model](#) to help time insecticide application.

BBIG Membership

Membership is open to everyone who is interested in fighting against boxwood blight. You can join by sending an email to boxwood-advocate-g+subscribe@vt.edu or chhong2@vt.edu.

Call for Submission

If you have news items to share with the BBIG community, please send to kls13@cornell.edu

Together we can save boxwood crops and plantings.

