



Monthly

February 2024



United States
Department of
Agriculture

National Institute
of Food and
Agriculture

News

- BBIG and the National Plant Diagnostic Network (NPDN) jointly hosted a 3-hour symposium, sharing the latest research and innovations about boxwood blight diagnostics and mitigation on January 17, 2024. At least 96 first responders from the NPDN and the National Plant Board attended. The symposium, organized by Karen Snover-Clift and Margery Daughtrey, was moderated by Karen Snover-Clift.
- BBIG and AmericanHort/Horticultural Research Institute together presented another Boxwood seminar - *In the Lab and the Landscape at the National Arboretum: Boxwood Genomics and AI Solutions for Blight Detection and Protection* on January 31, 2024, given by Fred Gouker of the US National Arboretum.

Extension Publications

- Bush, E., Salamanca, L., Hong, C. X., Bordas, A., Hansen, M. A., and Likins, T. M. 2023. [Best Management Practices for Boxwood Blight in the Virginia Home Landscape](#). Virginia Cooperative Extension Publication PPWS-29.

Extension Presentations

- Daughtrey, M. 2024. Introduction: boxwood blight effects and how we are coping. NPDN Symposium – Boxwood Blight Insight Group, January 17.
- Hong, C. X. 2024. New IPM tools for boxwood blight. NPDN Symposium – Boxwood Blight Insight Group, January 17.
- Luster, D., Yang, X., McMahon, M. B., Shishkoff, N., Stanley, O., and Carter, M. L. 2024. Diagnostic assays for the boxwood blight pathogens *Calonectria pseudonaviculata* and *C. henricotiae*. NPDN Symposium – Boxwood Blight Insight Group, January 17.
- Ohkura, M. 2024. Sampling and detection methods for boxwood blight in nurseries. NPDN Symposium – Boxwood Blight Insight Group, January 17.
- Shishkoff, N. 2024. Boxwood, the plant and its blight symptom expression. NPDN Symposium – Boxwood Blight Insight Group, January 17.
- Yang, X. 2024. Boxwood blight pathogen morphology and how it differs from other pathogens. NPDN Symposium – Boxwood Blight Insight Group, January 17.

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 chhong2@vt.edu.

Together we can save boxwood crops and plantings.

