



Pest e-alerts



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PDIDL Update

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This week, the PDIDL has received several samples with classic winter injury on evergreen plants. This problem is also called winter browning or winter desiccation injury (Fig. 1). Please review our digital diagnostic page at the following link for more information. <http://entoweb.okstate.edu/ddd/diseases/desiccationinjury.htm> Note that there is an excellent fact sheet titled Winter Protection for Landscape Plants (HLA-6404) that has strategies for preventing winter injury.

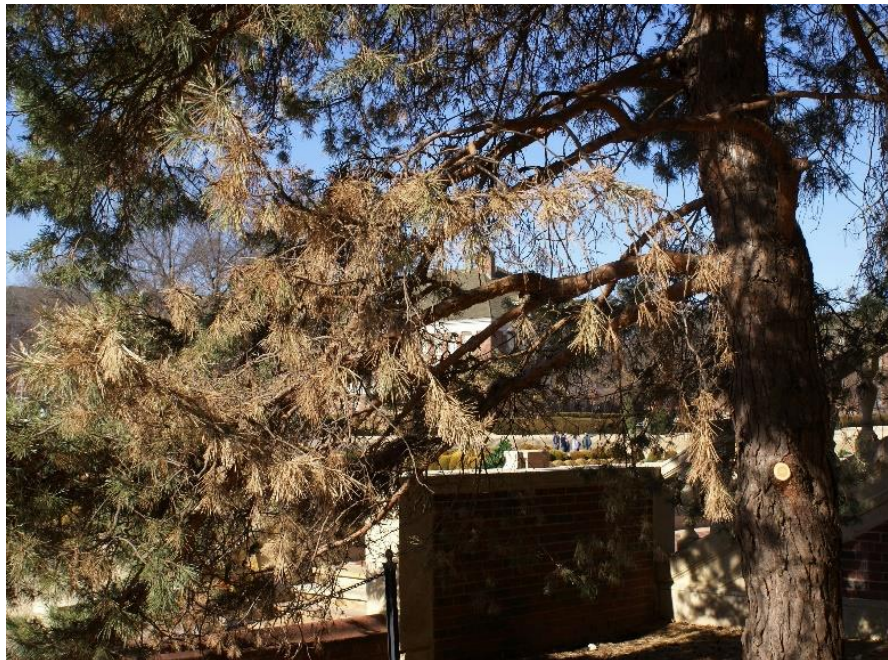


Figure 1: Early Pine Wilt

We have also confirmed pine wilt on one Scotch pine and are expecting additional pine samples for testing (Fig. 2). Pine wilt is more problematic in counties east of I-35. There is a fact sheet on Sampling for Pinewood Nematodes (EPP-7675). If you intend to sample pine trees for pine wilt, review the fact sheet to verify that you are following the proper sampling method for this unique pathogen.



Figure 2: Pine Needle Tip Browning

On October, we had the first detection of Brown Marmorated Stink Bug (BMBS) from Guthrie (Logan County). Today, a second BMBS was identified and it was collected in Stillwater (Payne County). Please review the pest alert at the link below and keep an eye out for this invasive pest.

https://www.ncipmc.org/action/alerts/stinkbug_alert.pdf

Disease and Insect Diagnostic Laboratory

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