



Extension

UNIVERSITY OF WISCONSIN-MADISON

## UW-Madison/Extension Plant Disease Diagnostic Clinic (PDDC) Update

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In 2021, the PDDC continues with limited hours and limited sample processing capacity due to COVID-19. [Click here](#) for the PDDC's current submission policy. The PDDC is continuing to provide diagnoses through examination of digital photographs, although in 2021 there will be a **fee** for this service. As in 2020, digital diagnoses will be included in the Wisconsin Disease Almanac. For Almanac entries below, when a digital diagnosis would normally require a lab confirmation, the disease/disorder will be labeled as "suspected". The following diseases/disorders have been identified at the PDDC from June 5, 2021 through June 11, 2021.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Boxwood	Fusarium Canker	<i>Fusarium</i> sp.	Dane, Marathon
	Volutella Canker	<i>Volutella</i> sp.	Dane, Marathon
Crabapple	<a href="#">Apple Scab</a>	<i>Venturia inaequalis</i>	Portage
	Fertility Issues (Suspected)	None	Dane
	Frost Crack	None	Dane
	Water Stress (Suspected)	None	Dane
	Wood Rot (Suspected)	Unspecified wood rot fungus	Dane
Hackberry	Diplodia Canker	<i>Diplodia</i> sp.	Trempealeau
Lilac (Japanese Tree)	<a href="#">Lilac Witches' Broom</a> (Suspected)	Ash yellows phytoplasma	Portage
Maple (Sugar)	Girdling Roots	None	Marathon
Maple (Unspecified)	<a href="#">Bacterial Wetwood</a>	Miscellaneous bacteria	Calumet
	Frost Crack	None	Dane
	Overly Deep Planting	None	Dane
	<a href="#">Sapsucker Damage</a>	None	Trempealeau
	<a href="#">Sooty Mold</a> (Suspected)	Miscellaneous sooty mold fungi	Trempealeau
Oak (Bur)	<a href="#">Bur Oak Blight</a>	<i>Tubakia iowensis</i>	Dane
	<a href="#">Chlorosis</a>	None	Sauk
	Water Stress (Suspected)	None	Sauk



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# Wisconsin Horticulture Update

<b>BROAD-LEAFED WOODY ORNAMENTALS (Continued)</b>			
Oak (White)	Construction Damage (Suspected)	None	Dane
	<a href="#">Oak Wilt</a> (Suspected)	<i>Bretziella fagacearum</i>	Dane
	Water Stress(Suspected)	None	Dane
Oak (Unspecified)	Wood Rot	Unspecified wood rot fungus	Outagamie
	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Outagamie
Willow	Cold Injury (Suspected)	Unspecified wood rot fungus	Winnebago
<b>FRUIT CROPS</b>			
Apple	Cold Injury (Suspected)	None	Monroe, Pierce
	Cytospora Canker	<i>Cytospora</i> sp.	Pierce
	Phomopsis Canker	<i>Phomopsis</i> sp.	Pierce
	Transplant Shock (Suspected)	None	Pierce
<b>NEEDED WOODY ORNAMENTALS</b>			
Fir (Unspecified)	Need Cast (Suspected)	Unspecified needle cast fungus	Barron
Pine (White)	Water Stress (Suspected)	None	Waukesha
Spruce (White)	<a href="#">Winter Burn</a>	None	Sauk
<b>VEGETABLE CROPS</b>			
Potato	<a href="#">Bacterial Soft Rot</a>	<i>Pectobacterium parmentieri</i> , <i>Dickeya dianthicola</i>	Adams
Tomato	Cold Injury (Suspected)	None	Manitowoc

To learn more about plant diseases and their control, as well as PDDC educational resources and activities, visit the PDDC website at [pddc.wisc.edu](http://pddc.wisc.edu), follow the clinic on Facebook and Twitter @UWPDDC or email [pddc@wisc.edu](mailto:pddc@wisc.edu) to subscribe to the PDDC listserv "UWPDDCLearn".