



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 May 1, 2021 through May 7, 2021.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Boxwood	Diplodia Canker Volutella Canker	<i>Diplodia</i> sp. <i>Volutella</i> sp.	Dane Dane
Crabapple	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	La Crosse
Maple (Japanese)	Cold Injury	None	Dane
Oak(Bur)	<a href="#">Root Rot</a>	<i>Phytophthora</i> sp., <i>Pythium</i> sp., <i>Fusarium</i> sp., <i>Cylindrocarpon</i> sp.	Cook (IL)
<b>HERBACEOUS ORNAMENTALS</b>			
Lithodora	Black Root Rot	<i>Thielaviopsis</i> sp.	Waukesha
Pachysandra	<a href="#">Volutella Blight</a> (Suspected)	<i>Volutella pachysandricola</i>	Dane
<b>NEEDED WOODY ORNAMENTALS</b>			
Douglas-Fir	Canker Disease (Suspected) <a href="#">Swiss Needle Cast</a> Water Stress (Suspected)	Unspecified canker fungus  <i>Phaeocryptopus gaeumannii</i> None	Milwaukee Milwaukee Milwaukee
Juniper	<a href="#">Diplodia Shoot Blight and Canker</a> <a href="#">Phomopsis Tip Blight</a>	<i>Diplodia</i> sp.  <i>Phomopsis</i> sp.	Milwaukee Milwaukee
Pine (Unspecified)	Drought Stress (Suspected)	None	Sauk

# Wisconsin Horticulture Update



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<b>NEEDED WOODY ORNAMENTALS (Continued)</b>			
Spruce (Unspecified)	Spruce Needle Drop (Suspected)	<i>Setomelanomma holmii</i>	Dane
<b>VEGETABLE CROPS</b>			
Lettuce	Gray Mold/Botrytis Blight	<i>Botrytis cinerea</i>	Ozaukee
Tomato	Edema (Suspected)	None	Dane
	Heat Stress (Suspected)	None	Dane
	Water Stress (Suspected)	None	Dane

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".