



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

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The PDDC is now once again accepting physical samples for diagnosis, but due to COVID-19, only with limited hours and limited sample processing capacity. [Click here](#) for the current submission policy. The PDDC is continuing to provide diagnoses through examination of digital photographs. Digital diagnoses have not traditionally been included in the Wisconsin Disease Almanac, because such diagnoses are not verified through lab testing (critical in most situations for a diagnosis to be accurate). However, in an attempt to keep clients as informed as possible, digital diagnoses will be included in the Almanac until normal PDDC operations resume. 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 November 14, 2020 through November 20, 2020.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Beech	Wood Rot	<i>Ganoderma applanatum</i>	Waukesha
Boxwood	Fusarium Canker Volutella Canker	<i>Fusarium</i> sp. <i>Volutella</i> sp.	Dane Dane
Chokecherry	Black Knot	<i>Apiosporina morbosa</i>	Milwaukee
Oak (Bur)	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
HERBACEOUS ORNAMENTALS			
Pachysandra	Volutella Blight	<i>Volutella pachysandricola</i>	Dane
FRUIT CROPS			
Apple	Wood Rot	Unspecified wood rot fungus	Brown
Cherry	Wood Rot	<i>Irpex lacteus</i>	Marathon
Cranberry	End Rot Ripe Rot	<i>Fusicoccum putrefaciens</i> <i>Coleophoma empetri</i>	Wood Wood
NEEDED WOODY ORNAMENTALS			
Pine (Austrian)	Diplodia Shoot Blight (Suspected) Dothistroma Needle Cast (Suspected)	<i>Diplodia</i> sp. <i>Dothistroma pini</i>	Brown, Kewaunee Kewaunee



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NEEDED WOODY ORNAMENTALS (Continued)			
Pine (Scots)	Brown Spot (Suspected)	<i>Mycosphaerella dearnessii</i>	Washington
	Seasonal Needle Drop	None	Washington
Spruce (White)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	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, follow the clinic on Facebook and Twitter @UWPDDC or email pddc@wisc.edu to subscribe to the PDDC listserv "UWPDDCLearn".