

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

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In 2023, the PDDC continues to provide diagnoses through examination of digital photographs, as well as physical samples. Click here for the PDDC's current submission policy, as well as information on the PDDC's current fee structure. Digital diagnoses will be included in the Wisconsin Disease Almanac and 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 11, 2023 through November 17, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Birch (River)	Cytospora Canker	<i>Cytospora</i> sp.	Dane
Boxwood	Diplodia Canker	<i>Diplodia</i> sp.	Waukesha
	Volutella Canker	<i>Volutella</i> sp.	Waukesha
Crabapple	Frost Crack	None	Price
	Sapsucker Damage	None	Price
Hickory (Unspecified)	Sphaeropsis Canker	Sphaeropsis sp.	Dane
Maple (Sugar)	Verticillium Wilt	<i>Verticillium</i> sp.	Door
Oak (Unspecified)	White Rot	Unspecified white rot fungus	Dane
Willow (Dappled)	Crown Gall (Suspected)	Agrobacterium tumefaciens	Brown
FRUIT CROPS			
Apple	Black Rot	Sphaeropsis sp.	Milwaukee
NEEDLED WOODY ORNAMENTALS			
Fir (Unspecified)	Broom Rust	Melampsorella caryophyllacearum	Pierce
	Rhizosphaera Needle Cast	<i>Rhizosphaera</i> sp.	Dane
	Water Stress (Suspected)	None	Dane
Pine (White)	Diplodia Shoot Blight and Canker	<i>Diplodia</i> sp.	Dane



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VEGETABLE CROPS			
Cucumber	Anthracnose	Colletotrichum orbiculare	Dane
Sweet Potato	Cucumber Mosaic	Cucumber mosaic virus	Wood
	Streptomyces Soil Rot	Steptomyces ipomoea	Wood

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".