



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

Brian Hudelson and Sarah deVeer

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 April 29, 2022 through May 12, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Maple (Japanese)	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
Maple (Norway)	White Rot	<i>Phellinus</i> sp.	Dane
Oak (Black)	White Rot	<i>Phellinus</i> sp.	Dane
FRUIT CROPS			
Apple	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
HERBACEOUS ORNAMENTALS			
Coleus	Downy Mildew	<i>Peronospora</i> sp.	Dane
Daisy (Shasta)	Leafy Gall	<i>Rhodococcus faciens</i>	Racine
Geranium	Gray Mold/Botrytis Blight	<i>Botrytis cinerea</i>	Sawyer
Daffodil	Virus Disease (Suspected)	Unidentified plant virus	Sheboygan
NEEDED WOODY ORNAMENTALS			
Fir (Balsam)	Cytospora Canker	<i>Cytospora</i> sp.	Eau Claire
Fir (White)	Phyllosticta Needle Blight	<i>Phyllosticta</i> sp.	Dane
Juniper	Cedar-Quince Rust	<i>Gymnosporangium clavipes</i>	Dane
	Gymnosporangium Rust	<i>Gymnosporangium</i> sp.	Dane
Pine (White)	Sapsucker Damage	None	Racine
Pine (Unspecified)	Diplodia Shoot Blight and Canker	<i>Diplodia</i> sp.	Dane, Sauk, Sheboygan
Spruce (Unspecified)	Planting Issues	None	Waukesha
	Winter Burn	None	Waukesha

Plant Health Insights Update



Extension

UNIVERSITY OF WISCONSIN-MADISON

VEGETABLE CROPS			
Basil	Cold Injury (Suspected)	None	Dane
Tomato	Virus Disease (Suspected)	Unidentified plant virus	Sauk

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".