



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

Brian Hudelson and Dante Tauscheck

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 July 1, 2023 through July 7, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Aspen (Quaking)	Venturia Leaf and Shoot Blight (Suspected)	<i>Venturia</i> sp.	Iowa
Crabapple	Frost Crack Overly Deep Planting	None None	Dunn Dunn
Lilac (Japanese Tree)	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
Maple (Silver)	White Rot (Suspected)	Unspecified white rot fungus	Dane
Maple (Unspecified)	Frost Crack Girdling Roots	None None	Green Green
Oak (Unspecified)	Tatters	None	La Crosse
Plum (Ornamental)	Bacterial Canker	<i>Pseudomonas syringae</i>	Dane
Rose	Rose Rosette	<i>Rose rosette virus</i>	Dane
FRUIT CROPS			
Apple	Fire Blight Tubercularia Canker	<i>Erwinia amylovora</i> <i>Tubercularia</i> sp.	Polk Ozaukee
Peach	Copper Toxicity (Suspected)	None	Racine
HERBACEOUS ORNAMENTALS			
Coneflower (Purple)	Aerial Pythium	<i>Pythium</i> sp.	Jefferson
Hosta	Anthracnose	<i>Colletotrichum</i> sp.	Rock
Petunia	Root Rot	<i>Pythium</i> sp., <i>Rhizoctonia</i> sp.	Sheboygan

Wisconsin Disease Almanac



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NEEDED WOODY ORNAMENTALS			
Fir (Canaan)	Improper Planting	None	Chippewa
	Winter Burn	None	Chippewa
Pine (White)	Water Stress	None	Waukesha
VEGETABLE CROPS			
Kale	Alternaria Leaf Spot (Suspected)	<i>Alternaria</i> sp.	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".