



Extension

UNIVERSITY OF WISCONSIN-MADISON

## 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 July 22, 2023 through July 28, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Dogwood (Kousa)	<a href="#">Chlorosis</a>	None	Dane
Elm (American)	<a href="#">Dutch Elm Disease</a>	<i>Ophiostoma</i> sp.	Waukesha
Maple ('Sienna Glen')	<a href="#">Chlorosis</a>	None	Scott (MN)
Maple (Silver)	White Rot	<i>Trametes ochracea</i>	Dane
Maple (Unspecified)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	La Crosse
	<a href="#">Chlorosis</a>	None	Ramsey (MN)
	Frost Crack	None	La Crosse
	Water Stress (Suspected)	None	La Crosse
Oak (Red)	<a href="#">Chlorosis</a>	None	Door
	<a href="#">Oak Wilt</a>	<i>Bretziella fagacearum</i>	Wood
Redbud	<a href="#">Herbicide Damage</a>	None	Winnebago
<b>FIELD CROPS</b>			
Soybean	Cucumber Mosaic	<i>Cucumber mosaic virus</i>	Dane
	Fusarium Root/Stem Rot	<i>Fusarium</i> sp.	Clark
	<a href="#">Phytophthora Root/Stem Rot</a>	<i>Phytophthora</i> sp.	Clark
	Soybean Cyst Nematode	<i>Heterodera glycines</i>	Waushara
	<a href="#">Sudden Death Syndrome</a>	<i>Fusarium verguliforme</i>	Waushara
<b>FORAGE CROPS</b>			
Alfalfa	<a href="#">Aphanomyces Root Rot</a>	<i>Aphanomyces euteiches</i>	Pepin
	Fusarium Root Rot	<i>Fusarium</i> sp.	Pepin
	Rhizoctonia Root Rot	<i>Rhizoctonia</i> sp.	Pepin

# Wisconsin Disease Almanac



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FRUIT CROPS			
Grape	Fertility Issues (Suspected)	None	Sheboygan
	Poor Pollination (Suspected)	None	Sheboygan
	Water Stress (Suspected)	None	Sheboygan
Pear	<a href="#">Pear Scab</a>	<i>Venturia pirina</i>	Sheboygan
HERBACEOUS ORNAMENTALS			
Aster (China)	Chemical Burn (Suspected)	None	Fond du Lac
Coreopsis	<a href="#">Powdery Mildew</a>	<i>Sphaerotheca</i> sp.	Milwaukee
NEEDED WOODY ORNAMENTALS			
Bald Cypress	Frost Crack	None	Dane
Fir (Balsam)	<a href="#">Herbicide Damage</a>	None	Door
	<a href="#">Rhizosphaera Needle Cast</a>	<i>Rhizosphaera</i> sp.	Door
Fir (Unspecified)	<a href="#">Rhizosphaera Needle Cast</a>	<i>Rhizosphaera</i> sp.	Dunn
Pine (White)	<a href="#">Diplodia Canker</a>	<i>Diplodia</i> sp.	Winona (MN)
Spruce (Black Hills)	<a href="#">Rhizosphaera Needle Cast</a>	<i>Rhizosphaera kalkhoffii</i>	Winnebago
VEGETABLE CROPS			
Potato	<a href="#">Tomato Spotted Wilt</a>	<i>Tomato spotted wilt virus</i>	Oneida
	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Oneida
Pumpkin Gourd	Fusarium Rot/Crown Rot	<i>Fusarium</i> sp.	Green Lake
	Phytophthora Root/Crown Rot	<i>Phytophthora</i> sp.	Green Lake
Squash (Butternut)	Angular Leaf Spot (Suspected)	<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>	Milwaukee
	Fertility Issues (Suspected)	None	Milwaukee
	Water Stress (Suspected)	None	Milwaukee
Tomato	<a href="#">Early Blight</a> (Suspected)	<i>Alternaria solani</i>	Marinette
Zucchini	Phytophthora Root/Crown Rot	<i>Phytophthora</i> sp.	Green Lake

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".