



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

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The following diseases/disorders were identified at the PDDC from June 29, 2024 through July 5, 2024.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOOD ORNAMENTALS</b>			
Boxwood	<a href="#">Foliar Nematode</a> Fusarium Canker Volutella Canker	<i>Aphelenchoides</i> sp. <i>Fusarium</i> sp. <i>Volutella</i> sp.	Milwaukee Milwaukee Milwaukee
Crabapple	<a href="#">Apple Scab</a>	<i>Venturia inaequalis</i>	La Crosse, Marathon
Dogwood	<a href="#">Root/Crown Rot</a>	<i>Phytophthora</i> sp., <i>Pythium</i> sp., <i>Fusarium</i> sp.	Crawford
Elm (Unspecified)	<a href="#">Dutch Elm Disease</a>	<i>Ophiostoma</i> sp.	Walworth
Lilac	<a href="#">Root/Crown Rot</a>	<i>Phytophthora</i> sp., <i>Pythium</i> sp.	Crawford
Maple (Freeman)	Phytophthora Canker	<i>Phytophthora</i> sp.	Milwaukee
Maple (Tatarian)	Ganoderma Root Rot	<i>Ganoderma lucidum</i>	Dane
Maple (Unspecified)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	La Crosse
Musclewood	Camarosporium Canker Cytospora Canker	<i>Camarosporium</i> sp. <i>Cytospora</i> sp.	Waukesha Waukesha
Oak (Black)	<a href="#">Oak Wilt</a>	<i>Bretziella fagacearum</i>	Dane
Oak (Red)	<a href="#">Oak Wilt</a>	<i>Bretziella fagacearum</i>	Dane
Oak (Unspecified)	<a href="#">Oak Wilt</a>	<i>Bretziella fagacearum</i>	Walworth
Pear (Cleveland)	<a href="#">Gymnosporangium Rust</a>	<i>Gymnosporangium</i> sp.	Dane
<b>FIELD CROPS</b>			
Wheat (Winter)	<a href="#">Leaf Blotch</a> Rhizoctonia Root Rot	<i>Stagnospora</i> sp. <i>Rhizoctonia</i> sp.	Fond du Lac Jefferson
<b>FRUIT CROPS</b>			
Pear ('Comice')	<a href="#">Fire Blight</a>	<i>Erwinia amylovora</i>	Dane
Plum ('Mount Royal')	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane

# Wisconsin Disease Almanac



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HERBACEOUS ORNAMENTALS			
Brunnera	Root Rot	<i>Phytophthora</i> sp., <i>Pythium</i> sp.	Adams
NEEDED WOODY ORNAMENTALS			
Arborvitae	Flooding/Anaerobic Soils Root/Crown Rot (Suspected)	None Unspecified root rot fungi/water molds	Door Door
Spruce (Blue)	Spruce Needle Drop	<i>Setomelanomma holmii</i>	Walworth
Spruce (Unspecified)	Herbicide Damage Rhizosphaera Needle Cast	None <i>Rhizosphaera kalkhoffii</i>	Trempealeau La Crosse
VEGETABLE CROPS			
Cabbage	Root/Crown Rot	<i>Fusarium</i> sp., <i>Rhizoctonia</i> sp.	Portage
Cucumber	Anthracnose	<i>Colletotrichum orbiculare</i>	Milwaukee
Lettuce	Bacterial Leaf Spot Fertility Issues (Suspected)	<i>Xanthomonas</i> sp. None	Columbia Columbia
Snap Beans	Aphanomyces Root Rot Phytophthora Root Rot Pythium Root Rot Rhizoctonia Root Rot	<i>Aphanomyces euteiches</i> <i>Phytophthora</i> sp. <i>Pythium</i> sp. <i>Rhizoctonia</i> sp.	Marquette Marquette Marquette Marquette

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".