



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 September 30, 2023 through October 6, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Birch	<a href="#">Dog Vomit Slime Mold</a> ( <i>Fuligo</i> sp.)	None	Waukesha
Boxwood	Anthrachnose Fusarium Canker Volutella Canker	<i>Glomerella</i> sp. <i>Fusarium</i> sp. <i>Volutella</i> sp.	Waukesha Kenosha Kenosha
Crabapple	Graft Incompatibility Sunscald (Suspected)	None None	Jefferson Jefferson
Hydrangea	<a href="#">Gray Mold/Botrytis Blight</a> Water Stress (Suspected)	<i>Botrytis cinerea</i> None	Portage Portage
Maple (Silver)	Water Stress (Suspected)	None	Jefferson
Maple (Unspecified)	Frost Crack Girdling Roots Overly Deep Planting	None None None	Waukesha Waukesha Waukesha
Ninebark	Septoria Leaf Spot Water Stress (Suspected)	<i>Septoria</i> sp. None	Portage Portage
Oak (Unspecified)	<a href="#">Chlorosis</a> <a href="#">Oak Wilt</a>	None <i>Bretziella fagacearum</i>	Washington Dane, Green
Viburnum (Unspecified)	Transplant Shock (Suspected) Water Stress (Suspected)	None None	Sheboygan Sheboygan
<b>FIELD CROPS</b>			
Soybean	Stem Canker	<i>Diaporthe phaseolorum</i>	Portage



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<b>HERBACEOUS ORNAMENTALS</b>			
Aster (New England)	Rust	<i>Puccinia cnica-oleracei</i>	Marquette
Black-Eyed Susan	<a href="#">Herbicide Damage</a>	None	Sheboygan
Blazing Star (Meadow)	Septoria Leaf Spot	<i>Septoria</i> sp.	Marquette
Compass Plant	Rust	<i>Puccinia silphii</i>	Marquette
Gladiolus	Bean Yellow Mosaic (Suspected)	<i>Bean yellow mosaic virus</i>	Manitowoc
	Corm Rot	<i>Fusarium</i> sp.	Manitowoc
	Yellows	<i>Fusarium</i> sp.	Manitowoc
Hyssop (Lavender)	<a href="#">Downy Mildew</a>	<i>Peronospora lophanthi</i>	Marquette
Peony	<a href="#">Botrytis Leaf Spot</a>	<i>Botrytis cinerea</i>	Washington
Petunia (Wild)	<a href="#">Dog Vomit Slime Mold (Fuligo sp.)</a>	None	Winnebago
Senna (American)	<a href="#">Powdery Mildew</a>	<i>Oidium</i> sp.	Marquette
<b>NEELED WOODY ORNAMENTALS</b>			
Arborvitae	<a href="#">Root/Crown Rot</a>	<i>Phytophthora</i> sp.	Ozaukee
Hemlock	<a href="#">Root/Crown Rot</a>	<i>Phytophthora</i> sp.	Waukesha
Pine (Austrian)	<a href="#">Dothistroma Needle Blight (Suspected)</a>	<i>Dothistroma</i> sp.	Dane
Pine (White)	<a href="#">Cytospora Canker</a>	<i>Cytospora</i> sp.	Dane
	<a href="#">Diplodia Canker</a>	<i>Diplodia</i> sp.	Dane
<b>VEGETABLE CROPS</b>			
Potato	<a href="#">Bacterial Soft Rot</a>	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i>	Oneida
	Black Dot	<i>Colletotrichum coccodes</i>	Oneida

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".