



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

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In 2022, 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 23, 2022 through July 29, 2022.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Birch (Paper)	Diplodia Canker	<i>Diplodia</i> sp.	Dane
Boxwood	Fusarium Canker Volutella Canker	<i>Fusarium</i> sp. <i>Volutella</i> sp.	Dane Dane
Yellowwood	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
<b>FIELD CROPS</b>			
Soybean	Fusarium Root Rot <a href="#">Phytophthora Root Rot</a>	<i>Fusarium</i> sp. <i>Phytophthora</i> sp.	Dane, Walworth Dane, Walworth
<b>FRUIT CROPS</b>			
Grape	Sour Rot (Suspected)	Miscellaneous fungi	Dane
Plum	<a href="#">Black Knot</a>	<i>Apiosporina morbosa</i>	Kewaunee
Raspberry	Raspberry Leaf Spot <a href="#">Root/Crown Rot</a>	<i>Cylindrosporium</i> sp. <i>Phytophthora</i> sp. <i>Rhizoctonia</i> sp.	Dane Dane
<b>HERBACEOUS ORNAMENTALS</b>			
Dahlia	Heat Stress (Suspected) Virus Disease (Suspected)	None Unspecified virus	Sheboygan Sheboygan
<b>NEEDED WOODY ORNAMENTALS</b>			
Juniper	Diplodia Canker Phomopsis Canker	<i>Diplodia</i> sp. <i>Phomopsis</i> sp.	Milwaukee Milwaukee



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NEEDED WOODY ORNAMENTALS (Continued)			
Spruce (Norway)	Hear Stress (Suspected) <a href="#">Rhizosphaera Needle Cast</a>	None <i>Rhizosphaera kalkhoffii</i>	Dodge Dodge
VEGETABLE CROPS			
Cabbage (Napa)	<a href="#">Bacterial Soft Rot</a>	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i>	Fillmore (MN)
	Heart Rot (Suspected)	None	Fillmore (MN)
Cantaloupe	<a href="#">Alternaria Leaf Spot</a>	<i>Alternaria alternata</i>	Fillmore (MN)
Tomato	<a href="#">Septoria Leaf Spot</a>	<i>Septoria lycopersici</i>	Green
	<a href="#">Walnut Toxicity</a>	None	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](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".