



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 8, 2022 through July 15, 2022.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Ash	<a href="#">Root Rot</a>	<i>Pythium</i> sp., <i>Fusarium</i> sp.	Ozaukee
Catalpa	Phomopsis Canker Sphaeropsis Canker	<i>Phomopsis</i> sp. <i>Sphaeropsis</i> sp.	Dane Dane
Crabapple	<a href="#">Chlorosis</a>	None	Waukesha
Dogwood	Phomopsis Canker Sphaeropsis Canker	<i>Phomopsis</i> sp. <i>Sphaeropsis</i> sp.	Ozaukee Ozaukee
Lilac	Phytoplasma Disease	Unspecified phytoplasma	Waukesha
Maple (Norway)	Phomopsis Canker	<i>Phomopsis</i> sp.	Lake (IL)
Maple (Unspecified)	<a href="#">Purple-Bordered Leaf Spot</a>	<i>Phyllosticta minima</i>	Eau Claire
Rose	Diaporthe Canker	<i>Diaporthe</i> sp.	Milwaukee
Wahoo	Septogloeum Canker	<i>Septogloeum</i> sp.	Sauk
<b>FRUIT CROPS</b>			
Apple	<a href="#">Cedar-Apple Rust</a>  Frogeye Leaf Spot (Suspected)	<i>Gymnosporangium juniperi-virginianae</i>  <i>Botryosphaeria obtusa</i>	Dane  Dane
Blueberry	Cold Injury (Suspected)  <a href="#">Root Rot</a>	None  <i>Phytophthora</i> sp., <i>Pythium</i> sp.	Oconto Oconto
Grape	<a href="#">Downy Mildew</a> Eutypa Dieback	<i>Plasmopara viticola</i> <i>Eutypa</i> sp.	Dane Trempealeau



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FRUIT CROPS (Continued)			
Strawberry	Angular Leaf Spot Common Leaf Spot  Root/Crown Rot	<i>Xanthomonas fragariae</i> <i>Mycosphaerella fragariae</i>  <i>Phytophthora</i> sp., <i>Rhizoctonia</i> sp., <i>Fusarium</i> sp., <i>Cylindrocarpon</i> sp.	Waupaca Dunn, Waupaca, La Salle (IL) Waupaca
HERBACEOUS ORNAMENTALS			
Big Blue Stem	Culm Smut (Suspected)	<i>Sorosporium provinciale</i>	Iowa
Dahlia	Stem Rot	<i>Fusarium</i> sp.	Racine
Lisianthus	Stem Rot	<i>Fusarium</i> sp.	Sheboygan
Unidentified (Miscellaneous)	Sooty Mold  Herbicide Damage	Unidentified sooty mold fungi None	La Crosse  Ozaukee
NEEDED WOODY ORNAMENTALS			
Pine (Austrian)	Diplodia Shoot Blight and Canker	<i>Diplodia</i> sp.	Green
Spruce (Serbian)	Rhizosphaera Needle Cast	<i>Rhizosphaera</i> sp.	Waukesha
VEGETABLE CROPS			
Celery	Anthrachnose	<i>Colletotrichum acutatum</i>	Dodge
Cucumber	Angular Leaf Spot (Suspected)	<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>	Racine
Garlic	Basal Rot Root Rot	<i>Fusarium</i> sp. <i>Pythium</i> sp., <i>Fusarium</i> sp., <i>Rhizoctonia</i> sp.	Racine La Crosse
Potato	Bacterial Soft Rot Black Dot Black Leg  Leak Shoot Blight	<i>Pectobacterium</i> sp. <i>Colletotrichum coccodes</i> <i>Pectobacterium</i> <i>parmentieri</i> <i>Pythium</i> sp. <i>Fusarium</i> sp., <i>Rhizoctonia</i> sp.	Portage Portage Dane, Portage  Langlade Portae

# Wisconsin Horticulture Update



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MISCELLANEOUS			
Fungal ID	Chicken-of-the-Woods ( <i>Laetiporus cincinnatus</i> )	None	Waukesha
Slime Mold ID	<a href="#">Dog Vomit Slime Mold</a> ( <i>Fuligo</i> sp.)	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".