



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 June 18, 2022 through June 24, 2022.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Birch (River)	Chlorosis	None	Ozaukee
Hazelnut (American)	Phomopsis Canker Root Rot	<i>Phomopsis</i> sp. <i>Fusarium graminearum</i> , <i>Fusarium oxysporum</i> , <i>Rhizoctonia</i> sp.	Dane Sauk
Maple (Unspecified)	Anthracnose Chlorosis Sphaeropsis Canker	<i>Discula</i> sp. None <i>Sphaeropsis</i> sp.	Dane Dane Outagamie
Oak (Bur)	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
Oak (White)	Tatters	None	Brown
Oak (Unspecified)	Anthracnose (Suspected)	<i>Discula</i> sp.	Iowa
Redbud	Transplant Shock (Suspected)	None	Grant
FIELD CROPS			
Corn	Seedling Blight	<i>Fusarium graminearum</i> , <i>Pythium</i> sp.	Dane, Sauk
Wheat (Winter)	Cephalosporium Stripe	<i>Cephalosporium gramineum</i>	Green
FRUIT CROPS			
Cherry	Bacterial Canker	<i>Pseudomonas syringae</i>	Milwaukee
HERBACEOUS ORNAMENTALS			
Hosta	Heat Stress/Sunburn	None	Brown, Racine, Rock



NEEDED WOODY ORNAMENTALS			
Fir (Balsam)	Rhizosphaera Needle Cast	<i>Rhizosphaera</i> sp.	Adams
Juniper	Macrophoma Canker	<i>Macrophoma</i> sp.	Dane
Pine (White)	Chlorosis (Suspected)	None	Waukesha
	Overcrowding	None	Waukesha
	Water Stress (Suspected)	None	Waukesha
Red Cedar	Cedar-Apple Rust	<i>Gymnosporangium juniperi-virginianae</i>	Ozaukee
	Stagonospora Canker	<i>Stagonospora</i> sp.	Ozaukee
Spruce (Black Hills)	Transplant Shock (Suspected)	None	Brown
VEGETABLE CROPS			
Garlic	Phytoplasma Disease (Aster Yellows Suspected)	Unspecified phytoplasma (Aster yellows phytoplasma suspected)	Waukesha
Potato	Bacterial Soft Rot	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i>	Adams, Barron
	Black Dot	<i>Colletotrichum coccodes</i>	Adams
	Black Heart	None	Waushara
	Blackleg	<i>Dickeya dianthicola</i>	Portage
	Hollow Heart	None	Waushara
	Rubbery Rot	<i>Geotrichum candidum</i>	Waushara
	Silver Scurf	<i>Helminthosporium solani</i>	Adams
Tomato	Viral Disease (Suspected)	Unspecified virus	Winnebago
MISCELLANEOUS			
Fungal ID	Dog Vomit Slime Mold	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, follow the clinic on Facebook and Twitter @UWPDDC or email pddc@wisc.edu to subscribe to the PDDC listserv "UWPDDCLearn".