



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 16, 2022 through July 22, 2022.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Crabapple	Botryosphaeria Canker Cytospora Canker	<i>Botryosphaeria</i> sp. <i>Cytospora</i> sp.	Green Green
Maple (Red)	Herbicide Damage	None	Dane
Oak (Bur)	Transplant Shock (Suspected) White Rot	None <i>Phellinus</i> sp.	Columbia Waukesha
Wisteria	White Rot	<i>Pleurotus</i> sp.	Jefferson
FIELD CROPS			
Corn	Northern Corn Leaf Blight	<i>Bipolaris turcica</i>	Dane
FRUIT CROPS			
Plum	Bacterial Canker Frost Crack	<i>Pseudomonas syringae</i> None	Unknown (MI) Unknown (MI)
HERBACEOUS ORNAMENTALS			
Lisianthus	Stem Rot	<i>Fusarium</i> sp.	Green
Milkweed	Virus Disease (Suspected)	Unspecified virus	Oneida
Obedient Plant	White Mold	<i>Sclerotinia sclerotiorum</i>	Dane
Sweet Potato Vine	Leafy Gall	<i>Rhodococcus faciens</i>	Jefferson
NEEDED WOODY ORNAMENTALS			
Fir (Unspecified)	Cytospora Canker	<i>Cytospora</i> sp.	Green



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NEEDED WOODY ORNAMENTALS (Continued)			
Hemlock	Root Rot Heat Stress (Suspected)	<i>Fusarium</i> sp. None	Milwaukee Milwaukee
Spruce (Unspecified)	Diaporthe Canker Diplodia Canker	<i>Diaporthe</i> sp. <i>Diplodia</i> sp.	Dane Dane
VEGETABLE CROPS			
Bean (Dry)	Heat Stress (Suspected)	None	Bayfield
Bean (Snap)	Aphanomyces Root Rot Fusarium Wilt Pythium Root Rot Rhizoctonia Root Rot	<i>Aphanomyces euteiches</i> <i>Fusarium oxysporum</i> <i>Pythium</i> sp. <i>Rhizoctonia</i> sp.	Portage Portage Portage Portage
Cucumber	Angular Leaf Spot (Suspected)	<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>	Winnebago (IL)
Pea	Rhizoctonia Root Rot	<i>Rhizoctonia</i> sp.	Sheboygan
Potato	Rhizoctonia Canker	<i>Rhizoctonia</i> sp.	Waushara
Tomato	Herbicide Damage (Suspected) Septoria Leaf Spot Septoria Leaf Spot (Suspected)	None <i>Septoria lycopersici</i> <i>Septoria lycopersici</i>	Sauk Milwaukee Green
SPECIALTY CROPS			
Hop	Charcoal Rot	<i>Macrophomina phaseolina</i>	Dane
MISCELLANEOUS			
Fungus ID	Dung Cup (<i>Peziza vesiculosa</i>)	None	Door

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".