

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	<i>Botryosphaeria</i> sp.	Green
	Cytospora Canker	<i>Cytospora</i> sp.	Green
Maple (Red)	Herbicide Damage	None	Dane
Oak (Bur)	Transplant Shock (Suspected)	None	Columbia
	White Rot	Phellinus sp.	Waukesha
Wisteria	White Rot	<i>Pleurotus</i> sp.	Jefferson
FRUIT CROPS			
Plum	Bacterial Canker	Pseudomonas syringae	Unknown (MI)
	Frost Crack	None	Unknown (MI)
HERBACEOUS ORNAMENTALS			
Lisianthus	Stem Rot	<i>Fusarium</i> sp.	Green
Milkweed	Virus Disease (Suspected)	Unspecified virus	Oneida
Obedient Plant	White Mold	Sclerotinia sclerotiorum	Dane
Sweet Potato Vine	Leafy Gall	Rhodococcus faciens	Jefferson
NEEDLED WOODY ORNAMENTALS			
Fir (Unspecified)	Cytospora Canker	<i>Cytospora</i> sp.	Green
Hemlock	Root Rot	<i>Fusarium</i> sp.	Milwaukee
	Heat Stress (Suspected)	None	Milwaukee
Spruce (Unspecified)	Diaporthe Canker	<i>Diaporthe</i> sp.	Dane
	Diplodia Canker	<i>Diplodia</i> sp.	Dane



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VEGETABLE CROPS			
Bean (Dry)	Heat Stress (Suspected)	None	Bayfield
Bean (Snap)	Aphanomyces Root Rot	Aphanomyces euteiches	Portage
	Fusarium Wilt	Fusarium oxysporum	Portage
	Pythium Root Rot	<i>Pythium</i> sp.	Portage
	Rhizoctonia Root Rot	<i>Rhizoctonia</i> sp.	Portage
Cucumber	Angular Leaf Spot (Suspected)	Pseudomonas syringae pv. lachrymans	Winnebago (IL)
Pea	Rhizoctonia Root Rot	Rhizoctonia sp.	Sheboygan
Potato	Rhizoctonia Canker	Rhizoctonia sp.	Waushara
Tomato	Herbicide Damage (Suspected)	None	Sauk
	Septoria Leaf Spot	Septoria lycopersici	Milwaukee
	Septoria Leaf Spot (Suspected)	Septoria lycopersici	Green
MISCELLANEOUS			
Fungus ID	Dung Cup (<i>Peziza vesciculosa</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".