



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

Brian Hudelson, Sue Lueloff, Sarah deVeer and Ann Joy

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 4, 2022 through June 10, 2022.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Ash	Cytospora Canker	<i>Cytospora</i> sp.	Rock
Azalea	Phytoplasma Disease (Suspected)	Unspecified phytoplasma	Wood
Boxwood	Fusarium Canker Volutella Canker Winter Burn (Suspected)	<i>Fusarium</i> sp. <i>Volutella</i> sp. None	Lake (IL) Dane, Ozaukee, Lake (IL) Ozaukee
Crabapple	Girdling Roots	None	La Crosse
Hickory	Anthracnose	<i>Gloeosporium</i> sp.	Dane
Maple (Unspecified)	Butt Rot	<i>Kretzchmaria deustra</i>	Racine
Oak (Bur)	Anthracnose (Suspected) Tatters (Suspected)	<i>Gloeosporium</i> sp. None	Racine Kenosha, Racine
Oak (Unspecified)	Phomopsis Canker Tatters Transplant Shock (Suspected)	<i>Phomopsis</i> sp. None None	Dane Iowa Iowa
Serviceberry	Winter Injury (Suspected)	None	Waukesha
FRUIT CROPS			
Apple	Chemical Burn (Suspected)	None	Calumet
Apricot	Chemical Burn (Suspected)	None	Calumet



FRUIT CROPS (Continued)			
Blueberry	Magnesium Deficiency (Suspected)	None	Marathon
Cherry (Sweet)	Chemical Burn (Suspected)	None	Calumet
Cherry (Tart)	Chemical Burn (Suspected)	None	Calumet
Nectarine	Chemical Burn (Suspected)	None	Calumet
Peach	Chemical Burn (Suspected)	None	Calumet
Pear	Anthracnose	<i>Gloeosporium</i> sp.	Calumet
	Chemical Burn (Suspected)	None	Calumet
Plum	Chemical Burn (Suspected)	None	Calumet
	Cold Injury (Suspected)	None	Vilas
	Overly Deep Planting	None	Vilas
	Trunk Canker (Suspected)	Unspecified canker organism	Vilas
HERBACEOUS ORNAMENTALS			
Clematis	Tobacco Rattle (Suspected)	<i>Tobacco rattle virus</i>	Milwaukee
Miscellaneous Plants	Chemical Burn	None	Jefferson
	Sour Mulch	None	Milwaukee
Pachysandra	Cold Injury (Suspected)	None	Ozaukee
	Volutella Blight	<i>Volutella pachysandricola</i>	Ozaukee, Waukesha
NEEDED WOODY ORNAMENTALS			
Arborvitae	Root Rot	<i>Cylindrocarpon</i> sp.	Dane
	Phyllosticta Needle Blight	<i>Phyllosticta</i> sp.	Dane
	Winter Burn (Suspected)	None	Dane
Pine (Mugo)	Diplodia Shoot Blight and Canker	<i>Diplodia</i> sp.	Dane
Spruce (Blue)	Blue Stain	Unspecified blue stain fungus	Milwaukee
Spruce (Norway)	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane

Wisconsin Disease Almanac



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VEGETABLE CROPS			
Potato	Shoot Blight	<i>Rhizoctonia</i> sp.	Wood

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".