

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

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In 2023, 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 15, 2023 through July 21, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Boxwood	Volutella Blight	<i>Volutella</i> sp.	Dane
Crabapple	Apple Scab (Suspected)	Venturia inaequalis	Walworth
Linden	White Rot (Suspected)	Irpex lacteus (Suspected)	Eau Claire
Maple (Sugar)	Phytoplasma Disease (Suspected)	Unspecified phytoplasma	Fond du Lac
Mountain-Ash	Fire Blight	Erwinia amylovora	La Crosse
Oak (Bur)	Oak Wilt	Bretziella fagacearum	Dane
Oak (Northern Pin/Red)	Oak Wilt	Bretziella fagacearum	Burnett
Oak (Red)	Chlorosis	None	Walworth
Oak (White)	Chlorosis	None	La Crosse
Smokebush	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
Willow	Dothiorella Canker	<i>Dothiorella</i> sp.	Crawford
FRUIT CROPS			
Apple	Blister Canker	Biscogniauxia marginata	lowa
	Frost Crack	None	Vilas
	Wood Rot (Suspected)	Unspecified wood rot fungus	Vilas
Pear	Pear Scab (Suspected)	Venturia pirina	Sheboygan
	Transplant Shock (Suspected)	None	lowa
	Water Stress (Suspected)	None	Iowa



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NEEDLED WOODY ORNAMENTALS			
Juniper	Cytospora Canker	<i>Cytospora</i> sp.	La Crosse
	Diplodia Canker	<i>Diplodia</i> sp.	La Crosse
	Kabatina Tip Blight	<i>Kabatina</i> sp.	La Crosse
VEGETABLE CROPS			
Pepper	Fusarium Stem Rot	<i>Fusarium</i> sp.	Dane
Tomato	Bacterial Canker	<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i>	Winnebago
	Verticillium Wilt	<i>Verticillium</i> sp.	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".