



Extension

UNIVERSITY OF WISCONSIN-MADISON

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 June 17, 2023 through June 23, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Birch (River)	Transplant Shock (Suspected)	None	Dane
	Water Stress (Suspected)	None	Dane
Boxwood	Fusarium Canker	<i>Fusarium</i> sp.	Brown
	Volutella Canker	<i>Volutella</i> sp.	Brown
Crabapple	Overly Deep Planting	None	Dane
Elm	Herbicide Damage	None	Dane
Maple ('Autumn Blaze')	Overly Deep Planting	None	Dane
Maple ('Fall Fiesta')	Girdling Roots (Suspected)	None	Dane
	Overly Deep Planting	None	Dane
Maple (Silver)	Anthracnose	<i>Discula</i> sp.	Eau Claire
Maple (Unspecified)	Chlorosis	None	Walworth
	Frost Crack	None	Walworth
	Overly Deep Planting	None	Walworth
	Scorch	None	Walworth
	Wood Rot (Suspected)	Unspecified wood rot fungus	Walworth
Ninebark	Powdery Mildew	<i>Oidium</i> sp.	Washington
Oak (Red)	Wood Rot (Suspected)	Unspecified wood rot fungus	Dane
Tulip Tree	Water Stress (Suspected)	None	Racine
Willow (Dappled)	Cytospora Canker	<i>Cytospora</i> sp.	Dane

Wisconsin Disease Almanac



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FRUIT CROPS			
Apple	Poor Pruning	None	Dane
Cherry	Bacterial Canker/ Blossom Blast	<i>Pseudomonas syringae</i>	Bayfield
	Black Knot (Suspected)	<i>Apiosporina morbosa</i>	Dane
	Girdling Root (Suspected)	None	Dane
	Overly Deep Planting	None	Dane
HERBACEOUS ORNAMENTALS			
Dahlia	Crown Gall	<i>Agrobacterium tumefaciens</i>	Dane
Hosta	Viral Disease	Unspecified virus	Barron
NEEDED WOODY ORNAMENTALS			
Spruce (Unspecified)	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Dane
Yew	Black Walnut Toxicity (Suspected)	None	Dane
	Root Rot	<i>Pythium</i> sp., <i>Cylindrocarpon</i> sp.	Dane
	Water Stress (Suspected)	None	Dane
VEGETABLE CROPS			
Zucchini	Angular Leaf Spot (Suspected)	<i>Pseudomonas syringae</i> sp. <i>lachrymans</i>	Jefferson

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".