

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

Brian Hudelson and Sarah deVeer

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 May 20, 2022 through May 26, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Boxwood	Fusarium Canker	Fusarium sp.	Dane
	Volutella Canker	Volutella sp.	Dane
Honeysuckle (Northern Bush)	Pseudomonas Leaf Spot	Pseudomonas sp.	Dane
Ninebark	Powdery Mildew	Oidium sp.	Grant
Oak (White)	Anthracnose	Gloeosporium sp.	Dane
	Coryneum Canker	Coryneum sp.	Dane
Oak (Unspecified)	Herbicide Damage	None	Rock
HERBACEOUS ORNAMENTALS			
Bellflower (Tall)	Rust	Aecidium campanulastri (Suspected)	Walworth
Peony	Powdery Mildew	Oidium sp.	Dane
NEEDLED WOODY ORNAMENTALS			
Arborvitae	Phyllosticta Needle Blight	Phyllosticta sp.	Waukesha
Fir (Balsam)	Rhizosphaera needle cast	Rhizosphaera sp.	Door
Pine (White)	Cytospora Canker	Cytospora sp.	Dane
Spruce (Blue)	Cytospora Canker	Cytospora sp.	Kenosha
VEGETABLE CROPS			
Tomato	Nutrient Stress	None	Waukesha

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 listsery "UWPDDCLearn".