



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 August 26, 2023 through September 1, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Boxwood	Water Stress (Suspected)	None	Dane
Maple Sugar	Anthracnose	<i>Discula</i> sp.	Milwaukee
	Chlorosis	None	Milwaukee
Oak (White)	Chlorosis	None	Jefferson
FIELD CROPS			
Soybean	Brown Stem Rot	<i>Phialophora gregata</i>	Columbia
	Charcoal Rot	<i>Macrophomina phaseolina</i>	Grant
	Cucumber Mosaic	<i>Cucumber mosaic virus</i>	Sheboygan
	Downy Mildew	<i>Peronospora manshurica</i>	Sheboygan
	Phytophthora Root and Stem Rot	<i>Phytophthora</i> sp.	Grant
Stem Canker	<i>Diaporthe phaseolorum</i>	Columbia, Grant	
FRUIT CROPS			
Apple	Fire Blight	<i>Erwinia amylovora</i>	Waupaca
Grape	Sour Rot	Unspecified bacteria/yeasts	Dodge
Strawberry	Root Rot	<i>Pythium</i> sp., <i>Rhizoctonia</i> sp.	Dane
HERBACEOUS ORNAMENTALS			
Cardinal Flower	Cucumber Mosaic	<i>Cucumber mosaic virus</i>	Rock
	Myrothecium Leaf Spot	<i>Myrothecium</i> sp.	Rock
	Xanthomonas Leaf Blight	<i>Xanthomonas</i> sp.	Rock



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HERBACEOUS ORNAMENTALS (Continued)			
Heuchera	Anthrachnose	<i>Gloeosporium</i> sp.	Boone (IL)
Hosta	Chemical Burn (Suspected)	None	Waukesha
Voodoo Lily	Bacterial Soft Rot (Suspected)	Unspecified soft rot bacteria	Portage
NEEDED WOODY ORNAMENTALS			
Pine (Swiss Stone)	Water Stress (Suspected)	None	Langlade
VEGETABLE CROPS			
Potato	Bacterial Soft Rot Hollow Heart	<i>Pectobacterium</i> sp. None	Waushara Vilas

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".