

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 12, 2023 through August 18, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Catalpa	Verticillium Wilt	Verticillium sp.	Dane, Waukesha
Crabapple	Lipstick Rust	Gymnosporangium yamadae	Milwaukee
Hawthorn	Cedar-Quince Rust	Gymnosporangium clavipes	La Crosse
Lilac (Japanese Tree)	Verticillium Wilt	Verticillium sp.	Racine
Oak (Red)	Oak Wilt	Bretziella fagacearum	Brown, Dane
Oak (Swamp White)	Chlorosis	None	Racine
Oak (White)	Oak Wilt	Bretziella fagacearum	Dane
	White Rot	Inonotus dryadeus	
Woody Ornamentals (Miscellaneous)	Herbicide Damage	None	Sauk
FIELD CROPS			
Corn	Sooty Mold	Miscellaneous sooty mold fungi	Green
Soybean	Cucumber Mosaic	Cucumber mosaic virus	Sauk
	Soybean Cyst Nematode	Heterodera glycines	Waushara
	Sudden Death Syndrome	Fusarium virguliforme	Waushara
FRUIT CROPS			
Apple	Sapsucker Damage	None	Washburn
	Sooty Mold	Miscellaneous sooty mold fungi	Wahburn
Blueberry	Chlorosis	None	Fond du Lac



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HERBACEOUS ORNAMENTALS			
Coneflower (Yellow)	Cucumber Mosaic	Cucumber mosaic virus	La Crosse
Dahlia	Crown Gall	Agrobacterium tumefaciens	La Crosse
NEEDLED WOODY ORNAMENTALS			
Pine (White)	Phomopsis Canker	Phomopsis sp.	Racine
	Root Rot	Phytophthora sp.	Racine
VEGETABLE CROPS			
Pepper	Root Rot	Pythium sp.	Dane
	Verticillium Wilt	Verticillium sp.	Dane
Tomato	Early Blight	Alternaria solani	Portage

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".