



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

Brian Hudelson and Dante Tauscheck

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	<i>Verticillium</i> sp.	Dane, Waukesha
Crabapple	Lipstick Rust	<i>Gymnosporangium yamadae</i>	Milwaukee
Hawthorn	Cedar-Quince Rust	<i>Gymnosporangium clavipes</i>	La Crosse
Lilac (Japanese Tree)	Verticillium Wilt	<i>Verticillium</i> sp.	Racine
Oak (Red)	Oak Wilt	<i>Bretziella fagacearum</i>	Brown, Dane
Oak (Swamp White)	Chlorosis	None	Racine
Oak (White)	Oak Wilt White Rot	<i>Bretziella fagacearum</i> <i>Inonotus dryadeus</i>	Dane
Woody Ornamentals (Miscellaneous)	Herbicide Damage	None	Sauk
FRUIT CROPS			
Apple	Sapsucker Damage Sooty Mold	None Miscellaneous sooty mold fungi	Washburn Wahburn
Blueberry	Chlorosis	None	Fond du Lac
HERBACEOUS ORNAMENTALS			
Coneflower (Yellow)	Cucumber Mosaic	<i>Cucumber mosaic virus</i>	La Crosse
Dahlia	Crown Gall	<i>Agrobacterium tumefaciens</i>	La Crosse

Plant Health Insights Update



Extension

UNIVERSITY OF WISCONSIN-MADISON

NEEDED WOODY ORNAMENTALS			
Pine (White)	Phomopsis Canker Root Rot	<i>Phomopsis</i> sp. <i>Phytophthora</i> sp.	Racine Racine
VEGETABLE CROPS			
Pepper	Root Rot Verticillium Wilt	<i>Pythium</i> sp. <i>Verticillium</i> sp.	Dane Dane
Tomato	Early Blight	<i>Alternaria solani</i>	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".