



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

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In 2021, the PDDC continues with limited hours and limited sample processing capacity due to COVID-19. [Click here](#) for the PDDC's current submission policy. The PDDC is continuing to provide diagnoses through examination of digital photographs, although in 2021 there will be a **fee** for this service. As in 2020, digital diagnoses will be included in the Wisconsin Disease Almanac. For Almanac entries below, 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 October 9, 2021 through October 15, 2021.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Hydrangea	Anthracnose	<i>Gloeosporium</i> sp.	Waukesha
	Transplant Shock (Suspected)	None	Waukesha
	Water Stress (Suspected)	None	Waukesha
Oak (Bur)	Bur Oak Blight	<i>Tubakia iowensis</i>	Dane
Oak (Pin)	Tubakia Leaf Spot	<i>Tubakia dryina</i>	Dane
Oak (Red)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
Oak (White)	Chlorosis	None	Milwaukee
	Hypoxylon Canker	<i>Hypoxylon</i> sp.	Dane
	Trunk Girdling	None	Milwaukee
Oak (Unspecified)	Construction Damage (Suspected)	None	Sauk
	Hypoxylon Canker (Suspected)	<i>Hypoxylon</i> sp.	Sauk
FRUIT CROPS			
Apple	Cold Injury	None	Oneida
	Frost Ring	None	Oneida
HERBACEOUS ORNAMENTALS			
Dahlia	Powdery Mildew	<i>Oidium</i> sp.	Wood
	Virus Disease (Suspected)	Unspecified Plant Virus	Wood
Hosta	Root Rot	<i>Pythium</i> sp., <i>Phytophthora</i> sp., <i>Fusarium</i> sp.	Rock

Wisconsin Disease Almanac



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NEEDED WOODY ORNAMENTALS			
Arborvitae	Pestalotiopsis Tip Blight	<i>Pestalotiopsis</i> sp.	Kenosha, Ozaukee
	Phyllosticta Needle Blight	<i>Phyllsticta</i> sp.	Kenosha, Ozaukee
	Root/Crown Rot (Suspected)	Unspecified root/crown rot fungi/water molds	Brown
Spruce (White)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Waukesha
VEGETABLE CROPS			
Pepper	Potyvirus Disease	Unspecified potyvirus	Dodge

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".