



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 April 10, 2021 through April 16, 2021.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Boxwood	Winter Burn (Suspected)	None	Dane
Holly	Transplant Shock (Suspected)	None	Manitowoc
	Winter Injury (Suspected)	None	Manitowoc
Mountain-Ash	Sapsucker Damage	None	St. Croix
Oak	Wood Rot	Unspecified wood rot fungus	Dane
FRUIT CROPS			
Apple	Frost Crack	None	St. Croix
	Lichens	None	St. Croix
	Overly Deep Planting	None	St. Croix
	Sooty Mold	Miscellaneous sooty mold fungi	St. Croix
HERBACEOUS ORNAMENTALS			
Begonia	Cucumber Mosaic	<i>Cucumber mosaic virus</i>	Sawyer
	Gray Mold/Botrytis Blight	<i>Botrytis cinerea</i>	Sawyer
NEEDED WOODY ORNAMENTALS			
Hemlock (Canadian)	Transplant Shock (Suspected)	None	Waukesha
	Winter Burn (Suspected)	None	Waukesha
Pine (Austrian)	Diplodia Shoot Blight and Canker	<i>Diplodia</i> sp.	Waukesha



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NEEDED WOODY ORNAMENTALS (Continued)			
Pine (White)	Canker Disease (Suspected)	Unspecified canker fungus	Fond du Lac
	Chemical Injury (Suspected)	None	Fond du Lac
	Chlorosis (Suspected)	None	Dane, Fond du Lac
	Girdling Roots	None	Fond du Lac
	Water Stress (Suspected)	None	Fond du Lac, Waushara
	White Pine Blister Rust (Suspected)	<i>Cronartium ribicola</i>	Waushara
Spruce (Unspecified)	Rhizosphaera Needle Cast (Suspected)	<i>Rhizosphaera kalkhoffii</i>	Waushara
	Water Stress (Suspected)	None	Waushara
VEGETABLE CROPS			
Potato	Bacterial Soft Rot	<i>Pectobacterium parmentieri</i>	Adams
	Bacterial Soft Rot	<i>Pectobacterium</i> spp.	Putnam (FL), St. John's (FL)
	Dry Rot	<i>Fusarium</i> sp.	Adams
	Pink Rot (Suspected)	<i>Phytophthora erythroseptica</i>	Adams
Tomato	Edema	None	Fond du Lac
	Ethylene Damage (Suspected)	None	Fond du Lac

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".