

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

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Due to COVID-19, the PDDC is no longer accepting physical samples for diagnosis. However, the PDDC is continuing to provide diagnoses through examination of digital photographs. Traditionally, digital diagnoses have not been included in the Wisconsin Disease Almanac, because such diagnoses are not verified through lab testing (critical in most situations for a diagnosis to be accurate). However, in an attempt to keep our clients as informed as possible, starting the week of March 28, 2020, digital diagnoses will be included in the Almanac. When a digital diagnosis would normally require a lab confirmation, the disease/disorder will be labeled as "suspected". Digital diagnoses will be included in the Wisconsin Disease Almanac until further notice. The following diseases/disorders have been identified at the PDDC from April 11, 2020 through April 17, 2020.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Boxwood	Winter Burn (suspected)	None	Waukesha
Euonymus	Winter Burn/Winter Injury (suspected)	None	Waukesha
Magnolia	Cold Injury (suspected)	None	Milwaukee
Maple (Unspecified)	Lichens	None	Brown
FRUIT CROPS			
Peach	Bacterial Canker (suspected)	Pseudomonas syringae	Brown
	Cold Injury (suspected)	None	Brown
	White Rot	Irpex lacteus	Brown
HOUSEPLANTS			
Jade Plant	Powdery Mildew	Oidium sp.	Dane
NEEDLED WOODY ORNAMENTALS			
Spruce (Unspecified)	Rhizosphaera Needle Cast (suspected)	Rhizosphaera kalkhoffii	Waukesha
	Transplant Shock (suspected)	None	St. Croix, Waukesha
	Urine Damage (suspected)	None	St. Croix

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu. Follow the clinic on Facebook and Twitter @UWPDDC.