



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

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The PDDC is now once again accepting physical samples for diagnosis, but due to COVID-19, only with limited hours and limited sample processing capacity. [Click here](#) for the current submission policy. The PDDC is continuing to provide diagnoses through examination of digital photographs. Digital diagnoses have not traditionally 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 clients as informed as possible, digital diagnoses will be included in the Almanac until normal PDDC operations resume. 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 17, 2020 through October 23, 2020.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD LEAFED WOODY ORNAMENTALS</b>			
Boxwood	Volutella Canker	<i>Volutella</i> sp.	Green Lake
Horse-Chestnut	Water Stress (Suspected)	None	Milwaukee
Hydrangea	Water/Heat Stress (Suspected)	None	Dane
Lilac (Unspecified)	<a href="#">Powdery Mildew</a>	<i>Oidium</i> sp.	La Crosse
Oak (Bur)	<a href="#">Bur Oak Blight</a>	<i>Tubakia iowensis</i>	Dane
	<a href="#">Chlorosis</a> (Suspected)	None	Waukesha
	<a href="#">Tubakia Leaf Spot</a> (Suspected)	<i>Tubakia dryina</i>	Waukesha
	<a href="#">Tubakia Leaf Spot</a>	<i>Tubakia dryina</i>	Dane
Shrub (Unspecified)	<a href="#">Lichens</a>	None	Manitowoc
Tree (Unspecified)	<a href="#">Sooty Mold</a> (Suspected)	Unspecified soot mold fungi	Berrien (MI)
<b>FIELD CROPS</b>			
Corn	Anthracnose	<i>Colletotrichum graminicola</i>	Rock
	<a href="#">Common Smut</a> (Suspected)	<i>Ustilago maydis</i>	Larimer (Co)
	Cladosporium Ear Rot	<i>Cladosporium</i> sp.	Trempealeau
	Fusarium Ear Rot	<i>Fusarium oxysporum</i>	Trempealeau
	Gibberella Ear Rot	<i>Fuarium graminearum</i>	Trempealeau



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<b>FIELD CROPS (Continued)</b>			
Soybean	Anthracnose Target Spot	<i>Colletotrichum</i> sp. <i>Corynespora cassiicola</i>	Jefferson Jefferson
<b>FRUIT CROPS</b>			
Strawberry	Virus Disease (Suspected)	Unspecified virus	Sauk
<b>HERBACEOUS ORNAMENTALS</b>			
Lily (Unspecified)	Root/Bulb Rot (Suspected)	Unspecified root/bulb rot fungi/water molds	Vernon
<b>HOUSEPLANTS</b>			
Bamboo	Virus Disease (Suspected)	Unspecified virus	Dane
<b>NEEDED WOODY ORNAMENTALS</b>			
Juniper (Unspecified)	Phomopsis Tip Blight (Suspected)	<i>Phomopsis juniperovora</i>	Milwaukee
Red Cedar	Water Stress (Suspected)	None	Crawford
Spruce (Unspecified)	Lichens Rhizosphaera Needle Cast	None <i>Rhizosphaera kalkhoffii</i>	Manitowoc Dane, Door, Manitowoc
<b>VEGETABLE CROPS</b>			
Potato	Bacterial Soft Rot (Suspected) Late Blight Leak	<i>Pectobacterium parmentieri</i> <i>Phytophthora infestans</i> <i>Pythium</i> sp.	Portage Adams Portage
<b>MISCELLANEOUS</b>			
Plant ID	Blackberry Lily	None	Shawano

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](http://pddc.wisc.edu), follow the clinic on Facebook and Twitter @UWPDDC or email [pddc@wisc.edu](mailto:pddc@wisc.edu) to subscribe to the PDDC listserv "UWPDDCLearn".