



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 September 25, 2021 through October 1, 2021.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Cotoneaster	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Waukesha
Elm	Root Rot	<i>Pythium</i> sp.	Sauk
Lilac (Common)	Alternaria Leaf Spot	<i>Alternaria</i> sp.	Dane
	Anthracnose	<i>Gloeosporium</i> sp.	Dane
Lilac (Japanese Tree)	Lilac Witches' Broom (Suspected)	Ash yellows phytoplasma	Dane
Maple (Silver)	Wood Rot	Unspecified wood rot fungus	Dane
Oak (Bur)	Bur Oak Blight	<i>Tubakia iowensis</i>	Outagamie
	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
Oak (Red)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Kenosha
Oak (Unspecified)	Herbicide Damage (Suspected)	None	Dane
Viburnum	Phomopsis Canker	<i>Phomopsis</i> sp.	Waukesha
FORAGE CROPS			
Alfalfa	Anthracnose	<i>Colletotrichum</i> sp.	Green
FRUIT CROPS			
Grape	Botrytis Bunch Rot	<i>Botrytis cinerea</i>	Portage
	Downy Mildew	<i>Plasmopara viticola</i>	Portage
	Sour Rot	Miscellaneous yeasts	Portage

Wisconsin Disease Almanac



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NEEDED WOODY ORNAMENTALS			
Hemlock (Canadian)	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
Pine (Unspecified)	Diplodia Shoot Blight and Canker	<i>Diplodia</i> sp.	Dane
Spruce (Blue)	Sclerophoma Tip Blight	<i>Sclerophoma</i> sp.	Sawyer
VEGETABLE CROPS			
Potato	Bacterial Soft Rot	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i>	Waushara
	Black Scurf	<i>Rhizoctonia solani</i>	Iowa
	Corky Ringspot	<i>Tobacco rattle virus</i>	Iowa
	Fusarium Dry Rot	<i>Fusarium</i> sp.	Iowa, Waushara
	Pythium Leak	<i>Pythium</i> sp.	Waushara
Tomato	Late Blight	<i>Phytophthora infestans</i>	Portage
FUNGUS ID			
Elegant Stinkhorn (<i>Mutinus elegans</i>)	None	None	Plymouth (MA)

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".