



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 July 24, 2021 through July 30, 2021.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Ash (Unspecified)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
Boxwood	Volutella Canker	<i>Volutella</i> sp.	Dane, Waukesha
Honeylocust	Ganoderma Butt Rot (Suspected)	<i>Ganoderma lucidum</i>	Dane
Hydrangea	<a href="#">Gray Mold/Botrytis Blight</a>	<i>Botrytis cinerea</i>	Jefferson
	Phytoplasma Disease (Suspected)	Unspecified phytoplasma	Jefferson
Lilac (Japanese Tree)	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Linden (Little Leaf)	Eutypella Canker	<i>Eutypella leprosa</i>	Dane
Maple (Sugar)	Steganosporium Canker	<i>Steganosporium</i> sp.	Kenosha
Oak (Black)	<a href="#">Oak Wilt</a>	<i>Bretziella fagacearum</i>	Marathon
Oak (Bur)	Chlorine Damage (Suspected)	None	Outagamie
	Soil Compaction (Suspected)	None	Outagamie
	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Outagamie
Oak (Unspecified)	<a href="#">Anthracnose</a> (Suspected)	<i>Discula</i> sp.	Dane
	<a href="#">Chlorosis</a>	None	Door
	Leaf Blister (Suspected)	<i>Taphrina caerulescens</i>	Dane
	<a href="#">Oak Wilt</a>	<i>Bretziella fagacearum</i>	Marathon
	Transplant Shock (Suspected)	None	St. Croix
	Water Stress (Suspected)	None	St. Croix



<b>FRUIT CROPS</b>			
Apple	Cedar-Apple Rust	<i>Gymnosporangium juniperi-virginianae</i>	La Crosse, Milwaukee
Apple ('Honeycrisp')	Honeycrisp Leaf Chlorosis	None	Dane, Marathon
Blueberry	Fertility Issues (Suspected)	None	Marathon
	Leaf Spot	Unspecified leaf spot fungus	Marathon
	Phomopsis Canker	<i>Phomopsis</i> sp.	Juneau
Grape	Anthracoise	<i>Sphaceloma ampelinum</i>	Dane, Sauk, Wood
Peach	Bacterial Canker (Suspected)	<i>Pseudomonas syringae</i>	Green
	Wood Rot	Unspecified Wood Rot Fungi	Green
Plum/Apricot	Cytospora Canker	<i>Cytospora</i> sp.	Chisago (MN)
<b>HERBACEOUS ORNAMENTALS</b>			
Coneflower	Virus Disease (Suspected)	Unspecified plant virus	Brown
Milkweed (Common)	Phytoplasma Disease	Unspecified phytoplasma	Dane
<b>NEEDED WOODY ORNAMENTALS</b>			
Arborvitae	Water Stress (Suspected)	None	Milwaukee
Spruce	Glyphosate Damage (Suspected)	None	Portage
	Sapsucker Damage	None	Sheboygan
<b>VEGETABLE CROPS</b>			
Beet	Cercospora Leaf Spot	<i>Cercospora beticola</i>	Dane
Garlic	Fusarium Bulb Rot	<i>Fusarium oxysporum</i>	Rock
	Stem And Bulb Nematode	<i>Ditylenchus dipsasi</i>	Winnebago
Pea	Powdery Mildew	<i>Oidium</i> sp.	Price
	Root Rot (Suspected)	Unspecified root rot pathogens	Price
Pepper	Pythium Fruit Rot	<i>Pythium</i> sp.	Lafayette

# Wisconsin Horticulture Update



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VEGETABLE CROPS (Continued)			
Potato	Black Leg	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i>	Waushara
	Tomato Spotted Wilt	Tomato spotted wilt virus	Oneida
Tomato	Herbicide Damage	None	Manitowoc

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".