



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

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In 2022, the PDDC continues to provide diagnoses through examination of digital photographs, as well as physical samples. [Click here](#) for the PDDC’s current submission policy, as well as information on the PDDC’s current [fee](#) structure. Digital diagnoses will be included in the Wisconsin Disease Almanac and 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 1, 2022 through October 7, 2022.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Birch (River)	Sap Rot	<i>Schizophyllum commune</i>	Dane
Boxwood	Fusarium Canker <a href="#">Winter Injury</a> (Suspected)	<i>Fusarium</i> sp. None	Waukesha Waukesha
Lilac	Septoria Leaf Spot	<i>Septoria</i> sp.	Door
Maple (Japanese)	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Maple (Sugar)	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Oak (Bur)	Bur Oak Blight  Sphaeropsis Canker <a href="#">Tubakia Leaf Spot</a>	<i>Tubakia iowensis</i>  <i>Sphaeropsis</i> sp. <i>Tubakia dryina</i>	Dane, Winnebago Dane Dane
Oak (Pin)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Iowa
Oak (Red)	Phomopsis Canker	<i>Phomopsis</i> sp.	Racine
Oak (White)	<a href="#">Anthracnose</a> White Rot	<i>Discula</i> sp. <i>Ganoderma applanatum</i>	Dane Dane
Oak (Unspecified)	Construction Damage Grade Change Sphaeropsis Canker	None None <i>Sphaeropsis</i> sp.	Sauk Sauk Chippewa
Seven-Son Flower	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
<b>FIELD CROPS</b>			
Corn	Gibberella Stalk Rot  Pythium Root Rot	<i>Fusarium graminearum</i>  <i>Pythium</i> sp.	Columbia, Fond du Lac Columbia



FRUIT CROPS			
Apple	Anthracnose	<i>Colletotrichum</i> sp.	Dane
	Bitter Pit/Cork Spot (Suspected)	None	Vilas
	Water Core (Suspected)	None	Vilas
Cranberry	Upright Dieback	<i>Phomopsis vaccinii</i>	Wood
HERBACEOUS ORNAMENTALS			
Sunpatiens	Gray Mold/Botrytis Blight	<i>Botrytis cinerea</i>	Brown
	Root/Crown Rot	<i>Rhizoctonia</i> sp.	Brown
NEEDED WOODY ORNAMENTALS			
Pine (White)	Cytospora Canker	<i>Cytospora</i> sp.	Dane
	Diplodia Canker	<i>Diplodia</i> sp.	Dane
	Valsa (Cytospora) Canker	<i>Cytospora</i> sp.	Dane
Yew	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
VEGETABLE CROPS			
Carrot	Fusarium Dry Rot	<i>Fusarium</i> sp.	Stevens (MN)
Corn (Sweet)	Anthracnose Stalk Rot	<i>Colletotrichum graminicola</i>	Columbia
	Fusarium Stalk Rot	<i>Fusarium</i> sp.	Columbia
	Gibberella Stalk Rot	<i>Fusarium graminearum</i>	Columbia
	Root Rot	<i>Exserohilum pedicellatum</i>	Columbia
Snapbeans	Bacterial Brown Spot	<i>Pseudomonas syringae</i> pv. <i>syringae</i>	Manitowoc
	White Mold	<i>Sclerotinia sclerotiorum</i>	Manitowoc
Tomato	Septoria Leaf Spot	<i>Septoria lycopersici</i>	Sheboygan
MISCELLANEOUS			
Mushroom ID	Agarics (Unspecified)	None	Taylor
	<i>Corinarius</i> sp.	None	Taylor
	<i>Octaviana</i> sp.	None	Taylor
	<i>Scleroderma</i> sp.	None	Taylor

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".