



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 August 21, 2021 through August 27, 2021.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Dogwood (Unspecified)	<a href="#">Anthracnose</a>	<i>Colletotrichum</i> sp.	Eau Claire
Filbert (Contorted)	<a href="#">Anthracnose</a>	<i>Colletotrichum</i> sp.	Dane
	Ascochyta Leaf Spot	<i>Ascochyta</i> sp.	Dane
	Sunburn (Suspected)	None	Dane
Lilac	Septoria Leaf Spot	<i>Septoria</i> sp.	Eau Claire
Magnolia	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Maple (Unspecified)	Girdling Roots	None	Polk
	Overly Deep Planting	None	Polk
Oak (Black)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Marathon
<b>FIELD CROPS</b>			
Soybean	<a href="#">Brown Spot</a>	<i>Septoria glycines</i>	Chippewa
	<a href="#">Brown Stem Rot</a>	<i>Phialophora gregata</i>	Marathon
	Corynespora Root Rot	<i>Corynespora cassiicola</i>	Marathon
	<a href="#">Phytophthora Root and Stem Rot</a>	<i>Phytophthora</i> sp.	Marathon
	Stem Canker	<i>Diaporthe</i> sp.	Marathon
<a href="#">Sudden Death Syndrome</a>	<i>Fusarium virguliforme</i>	Marathon	
<b>FRUIT CROPS</b>			
Cranberry	Tobacco Streak	<i>Tobacco streak virus</i>	Wood



<b>FRUIT CROPS (Continued)</b>			
Grape	Black Rot Botrytis Bunch Rot Root Rot Sour Rot <a href="#">Verticillium Wilt</a>	<i>Phyllosticta ampellicida</i> <i>Botrytis cinerea</i> <i>Phytophthium litorale</i> Unidentified yeasts <i>Verticillium</i> sp.	Portage Portage Brown Portage Brown
<b>HERBACEOUS ORNAMENTALS</b>			
Coneflower	Cercospora Leaf Spot Fertility Issues (Suspected) Virus Disease (Suspected)	<i>Cercospora</i> sp. None Unspecified virus	Jefferson Jefferson Jefferson
Ironweed	Cercospora Leaf Spot <a href="#">Powdery Mildew</a>	<i>Cercospora</i> sp. <i>Oidium</i> sp.	Dane Dane
Milkweed	Phytoplasma Disease (Suspected)	Unspecified phytoplasma	Wood
<b>NEEDED WOODY ORNAMENTALS</b>			
Hemlock (Canadian)	<a href="#">Root/Crown Rot</a>	<i>Pythium</i> sp., <i>Fusarium</i> sp.	Dane
Spruce (Norway)	Water Stress (Suspected)	None	Columbia
Spruce (Unspecified)	<a href="#">Rhizosphaera Needle Cast</a> (Suspected)	<i>Rhizosphaera kalkhoffii</i>	Dane
<b>SPECIALTY CROPS</b>			
Hop	Diaporthe Cone Blight	<i>Diaporthe humulicola</i>	Wood
Mint	Anthracoese	<i>Sphaceloma</i> sp.	Rock
<b>VEGETABLE CROPS</b>			
Lettuce	<a href="#">Bacterial Soft Rot</a>  Pythium Wilt	Unspecified soft rot bacteria  <i>Pythium</i> sp.	Oneida  Oneida
Potato	<a href="#">Bacterial Soft Rot</a>	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i> ,	Adams
Pumpkin	Fusarium Fruit Rot Phytophthora Fruit Rot	<i>Fusarium</i> sp. <i>Phytophthora capsici</i>	Dodge Dodge

# Wisconsin Disease Almanac



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VEGETABLE CROPS (Continued)			
Tomato	Blossom End Rot Septoria Leaf Spot (Suspected)	None <i>Septoria lycopersici</i>	Dane Wood
Zucchini	Squash Mosaic (Suspected)	<i>Squash mosaic virus</i>	Wood

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".