



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
BROAD-LEAFED WOODY ORNAMENTALS			
Dogwood (Unspecified)	Anthracnose	<i>Colletotrichum</i> sp.	Eau Claire
Filbert (Contorted)	Anthracnose Ascochyta Leaf Spot Sunburn (Suspected)	<i>Colletotrichum</i> sp. <i>Ascochyta</i> sp. None	Dane Dane Dane
Lilac	Septoria Leaf Spot	<i>Septoria</i> sp.	Eau Claire
Magnolia	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
Maple (Unspecified)	Girdling Roots Overly Deep Planting	None None	Polk Polk
Oak (Black)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Marathon
FRUIT CROPS			
Cranberry	Tobacco Streak	<i>Tobacco streak virus</i>	Wood
Grape	Black Rot Botrytis Bunch Rot Root Rot Sour Rot Verticillium Wilt	<i>Phyllosticta ampellicida</i> <i>Botrytis cinerea</i> <i>Phytophthium litorale</i> Unidentified yeasts <i>Verticillium</i> sp.	Portage Portage Brown Portage Brown
HERBACEOUS ORNAMENTALS			
Coneflower	Cercospora Leaf Spot Fertility Issues (Suspected) Virus Disease (Suspected)	<i>Cercospora</i> sp. None Unspecified virus	Jefferson Jefferson Jefferson



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HERBACEOUS ORNAMENTALS (Continued)			
Ironweed	Cercospora Leaf Spot	<i>Cercospora</i> sp.	Dane
	Powdery Mildew	<i>Oidium</i> sp.	Dane
Milkweed	Phytoplasma Disease (Suspected)	Unspecified phytoplasma	Wood
NEEDED WOODY ORNAMENTALS			
Hemlock (Canadian)	Root/Crown Rot	<i>Pythium</i> sp., <i>Fusarium</i> sp.	Dane
Spruce (Norway)	Water Stress (Suspected)	None	Columbia
Spruce (Unspecified)	<i>Rhizosphaera</i> Needle Cast (Suspected)	<i>Rhizosphaera kalkhoffii</i>	Dane
VEGETABLE CROPS			
Lettuce	Bacterial Soft Rot	Unspecified soft rot bacteria	Oneida
	Pythium Wilt	<i>Pythium</i> sp.	Oneida
Potato	Bacterial Soft Rot	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i> ,	Adams
Pumpkin	Fusarium Fruit Rot	<i>Fusarium</i> sp.	Dodge
	Phytophthora Fruit Rot	<i>Phytophthora capsici</i>	Dodge
Tomato	Blossom End Rot	None	Dane
	Septoria Leaf Spot (Suspected)	<i>Septoria lycopersici</i>	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, follow the clinic on Facebook and Twitter @UWPDDC or email pddc@wisc.edu to subscribe to the PDDC listserv "UWPDDCLearn".