



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

Brian Hudelson, Sue Lueloff and Ann Joy

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 28, 2021 through September 3, 2021.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Cotoneaster	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Ozaukee
Lilac (Unspecified)	Septoria Leaf Spot Septoria Leaf Spot (Suspected)	<i>Septoria</i> sp. <i>Septoria</i> sp.	Adams La Crosse
Maple (Sugar)	Frost Crack Girdling Roots (Suspected) Overly Deep Planting Phomopsis Canker Steganosporium Canker Tubercularia Canker Verticillium Wilt	None None None <i>Phomopsis</i> sp. <i>Steganosporium</i> sp. <i>Tubercularia</i> sp. <i>Verticillium</i> sp.	Vernon Vernon Vernon Dane Dane Dane Dane
Maple (Unspecified)	Diplodia Canker Massaria Canker Tubercularia Canker	<i>Diplodia</i> sp. <i>Massaria</i> sp. <i>Tubercularia</i> sp.	Sauk Sauk Sauk
Oak (Bur)	Anthracnose Bur Oak Blight Tubakia Leaf Spot	<i>Discula</i> sp. <i>Tubakia iowensis</i> <i>Tubakia dryina</i>	Waukesha Waukesha Waukesha
Oak (Red)	Anthracnose Chlorosis Oak Wilt Stagnospora Leaf Spot	<i>Discula</i> sp. None <i>Bretziella fagacearum</i> <i>Stagnospora</i> sp.	Green Lake Kenosha Waupaca Green Lake



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Wisconsin Disease Almanac

BROAD-LEAFED WOODY ORNAMENTALS (Continued)			
Oak (Unspecified)	Monochaetia Leaf Spot Oak Wilt Powdery Mildew	<i>Monochaetia</i> sp. <i>Bretziella fagacearum</i> <i>Oidium</i> sp.	Pepin Dane Pepin
Serviceberry	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
FORAGE CROPS			
Orchardgrass	Barley Yellow Dwarf (Suspected) Leaf Blotch	<i>Barley yellow dwarf virus</i> <i>Cercosporidium graminis</i>	Sawyer Sawyer
FRUIT CROPS			
Apple	Honeycrisp Leaf Chlorosis (Suspected) Water Core (Suspected)	None None	Bayfield, Milwaukee Bayfield
HERBACEOUS ORNAMENTALS			
Dusty Miller	Phytophthora Root Rot	<i>Phytophthora</i> sp.	Sheboygan
Lisianthus	Phytophthora Root Rot	<i>Phytophthora</i> sp.	Sheboygan
Rudbeckia	Downy Mildew	<i>Plasmopara halstedii</i>	Jefferson
Strawflower	Virus Disease (Suspected)	Unspecified virus	Sheboygan
Turf	Slime Mold (<i>Physarus</i> sp.)	None	Ozaukee
Wheat	Glume Blotch Spot Blotch	<i>Parastonospora nodorum</i> <i>Bipolaris sorokiniana</i>	Sheboygan Sheboygan
NEEDED WOODY ORNAMENTALS			
Spruce (Blue)	Heat Stress (Suspected) Rhizosphaera Needle Cast	None <i>Rhizosphaera kalkhoffii</i>	Waukesha Waukesha
Spruce (Norway)	Phomopsis Canker Water Stress (Suspected)	<i>Phomopsis</i> sp. None	Dane Dane
VEGETABLE CROPS			
Asparagus	Ascochyta Stem Canker Branchlet Blight Cercospora Blight	<i>Ascochyta</i> sp. <i>Alternaria</i> sp. <i>Cercospora</i> sp.	Juneau Juneau Juneau



VEGETABLE CROPS (Continued)			
Beans (Kidney/Cranberry)	Alternaria Leaf Spot	<i>Alternaria brassicae</i>	Waushara
	Anthrachnose	<i>Colletotrichum lindemuthianum</i>	Waushara
	Phyllosticta Leaf Spot	<i>Phyllosticta phaseolina</i>	Waushara
Beet	Cercospora Leaf Spot	<i>Cercospora beticola</i>	Dane
	Rhizoctonia Leaf Blight	<i>Rhizoctonia solani</i>	Dane
Cabbage	Root Rot	<i>Phytophthora</i> sp., <i>Rhizoctonia</i> sp.	Winnebago
Potato	Bacterial Soft Rot	<i>Pectobacterium atrosepticum</i> , <i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i>	Adams
	Fusarium Dry Rot	<i>Fusarium</i> sp.	Adams
	Pink Eye	None	Adams
Tomato	Leaf Mold	<i>Fulvia fulva</i>	Eau Claire

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".