



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

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The following diseases/disorders were identified at the PDDC from July 13, 2024 through July 19, 2024.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOOD ORNAMENTALS</b>			
Beech (Copper)	Phytophthora Canker	<i>Phytophthora cactorum</i>	Dane
Beech (Unspecified)	Frost Crack	None	Kenosha
	Girdling Roots (Suspected)	None	Kenosha
	Overly Deep Planting	None	Kenosha
Crabapple	Apple Scab	<i>Venturia inaequalis</i>	Waukesha, Menominee (MI)
	Cedar-Apple Rust	<i>Gymnosporangium juniperi-virginianae</i>	Dane
	Frogeye Leaf Spot	<i>Botryosphaeria obtusa</i>	Menominee (MI)
Hibiscus	Herbicide Damage (Suspected)	None	Portage
Honeysuckle (Amur)	Bacterial Leaf Spot	<i>Xanthomonas</i> sp.	Iowa
Oak (Bur)	Anthraxnose	<i>Discula</i> sp.	Dodge
	Bur Oak Blight	<i>Tubakia iowensis</i>	Dodge, Sauk
Oak (Unspecified)	Chlorosis	None	Dane
Rose	Herbicide Damage (Suspected)	None	Portage
<b>FRUIT CROPS</b>			
Grape	Black Rot	<i>Phyllosticta ampellicida</i>	Portage
Peach	Bacterial Spot	<i>Xanthomonas arboricola</i> pv. <i>pruni</i>	Milwaukee
Strawberry	Root/Crown Rot	<i>Phytophthora</i> sp., <i>Pythium</i> sp., <i>Cylindrocarpon</i> sp.	Eau Claire



HERBACEOUS ORNAMENTALS			
Coneflower (Purple)	Virus Disease (Suspected)	Unspecified virus	Houston (MN)
Dahlia	Virus Disease	Unspecified virus	Cook (IL)
Delphinium	<a href="#">Powdery Mildew</a>	<i>Oidium</i> sp.	Cook (IL)
Gas Plant	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Zinnia	Bacterial Leaf Spot	<i>Xanthomonas</i> sp.	Cook (IL)
VEGETABLE CROPS			
Cabbage	<a href="#">Black Rot</a>	<i>Xanthomonas campestris</i> pv. <i>campestris</i>	Waushara
Melon	Phytophthora Root Rot <a href="#">Verticillium Wilt</a>	<i>Phytophthora</i> sp. <i>Verticillium</i> sp.	Green Lake Green Lake
Peas	Fusarium Root Rot Pythium Root Rot Rhizoctonia Root Rot	<i>Fusarium</i> sp. <i>Pythium</i> sp. <i>Rhizoctonia</i> sp.	Manitowoc Manitowoc Manitowoc
Pepper	<a href="#">Herbicide Damage</a>	None	Crawford
Potato	Black Leg	<i>Pectobacterium</i> sp.	Waushara
Squash (Winter)	<a href="#">Damping-Off/Seedling Blight</a>	<i>Pythium</i> sp., <i>Fusarium</i> sp.	Columbia
Tomato	<a href="#">Herbicide Damage</a>	None	Crawford
MISCELLANEOUS			
Fungus ID	<i>Sebacina</i> (Mycorrhizal fungus)	None	Milwaukee
Mushroom ID	Dead Man's Fingers ( <i>Xylaria polymorpha</i> )	None	Dane
Mushroom ID	Flowerpot Parasol ( <i>Leucocoprinus birnbaumii</i> )	None	Dane

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".