



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
BROAD-LEAFED WOOD ORNAMENTALS			
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
FIELD CROPS			
Soybean	Fusarium Root Rot	<i>Fusarium</i> sp.	Dodge
	Phytophthora Root and Stem Rot	<i>Phytophthora</i> sp.	Dodge, Green



FRUIT CROPS			
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	Powdery Mildew	<i>Oidium</i> sp.	Cook (IL)
Gas Plant	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
Zinnia	Bacterial Leaf Spot	<i>Xanthomonas</i> sp.	Cook (IL)
VEGETABLE CROPS			
Cabbage	Black Rot	<i>Xanthomonas campestris</i> pv. <i>campestris</i>	Waushara
Melon	Phytophthora Root Rot Verticillium Wilt	<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	Herbicide Damage	None	Crawford
Potato	Black Leg	<i>Pectobacterium</i> sp.	Waushara
Squash (Winter)	Damping-Off/Seedling Blight	<i>Pythium</i> sp., <i>Fusarium</i> sp.	Columbia
Tomato	Herbicide Damage	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, follow the clinic on Facebook and Twitter @UWPDDC or email pddc@wisc.edu to subscribe to the PDDC listserv "UWPDDCLearn".