



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 20, 2024 through July 26, 2024.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Boxwood	Volutella Blight	<i>Volutella</i> sp.	Milwaukee
Buttonbush	Verticillium Wilt	<i>Verticillium</i> sp.	Jefferson
Crabapple	Apple Scab	<i>Venturia inaequalis</i>	Dane
	Red Star Rust	<i>Gymnosporangium yamadae</i>	Dane
Elm (Hybrid)	Dutch Elm Disease	<i>Ophiostoma</i> sp.	Brown
Hawthorn	Cedar-Hawthorn Rust	<i>Gymnosporangium globosum</i>	Dane
	Cedar-Quince Rust	<i>Gymnosporangium clavipes</i>	Dane
Holly	Root/Crown Rot	<i>Phytophthora</i> sp.	Crawford
Lilac	Septoria Leaf Spot	<i>Septoria</i> sp.	La Crosse
Maple (Sugar)	Bacterial Wetwood (Suspected)	Unspecified bacteria	Dane
Oak (Bur)	Tubakia Leaf Spot	<i>Tubakia dryina</i>	Adams
Oak (Red)	Oak Wilt	<i>Bretziella fagacearum</i>	Kenosha
Oak (White)	Tubakia Leaf Spot	<i>Tubakia dryina</i>	Waukesha
Oak (Unspecified)	Oak Wilt	<i>Bretziella fagacearum</i>	Dane
FRUIT CROPS			
Apple	Apple Scab	<i>Venturia inaequalis</i>	Winnebago
	Frogeye Leaf Spot	<i>Botryosphaeria obtusa</i>	Dane
	Honeycrisp Leaf Mottle	None	Winnebago
Currant	Gloeosporidiella Leaf Spot	<i>Gloeosporidiella</i> sp.	Brown
	Phyllosticta Leaf Spot	<i>Phyllosticta</i> sp.	Brown
	Septoria Leaf Spot	<i>Septoria</i> sp.	Brown
Grape	Black Rot	<i>Phyllosticta ampellicida</i>	Bayfield
	Downy Mildew	<i>Plasmopara viticola</i>	Price



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FRUIT CROPS (Continued)			
Raspberry	Root/Crown Rot	<i>Phytophthora</i> sp., <i>Pythium</i> sp., <i>Cylindrocarpon</i> sp.	Dane
HERBACEOUS ORNAMENTALS			
Culver's Root	Bacterial Leaf Blight	<i>Xanthomonas</i> sp.	Bayfield
Sweetpea	Virus Disease	Unspecified virus	Bayfield
NEEDED WOODY ORNAMENTALS			
Douglas-Fir	Phomopsis Tip Blight Sirococcus Tip Blight	<i>Phomopsis</i> sp. <i>Sirococcus</i> sp.	Kenosha Kenosha
Pine (Unspecified)	Diplodia Shoot Blight and Canker	<i>Diplodia</i> sp.	Waukesha
VEGETABLE CROPS			
Cabbage	Anthracnose Black Rot Phoma Leaf Spot	<i>Colletotrichum</i> sp. <i>Xanthomonas campestris</i> pv. <i>campestris</i> <i>Phoma</i> sp.	Waushara Waushara Waushara
Potato	Foliar Blight	<i>Phytophthora nicotianae</i>	Waushara
Squash	Phytophthora Crown Rot	<i>Phytophthora</i> sp.	Green Lake
Tomato	Fertility Issues Septoria Leaf Spot (Suspected)	None <i>Septoria lycopersici</i>	Milwaukee Milwaukee
MISCELLANEOUS			
Mushroom ID	Puffball (<i>Lycoperdon</i> sp.)	None	Juneau

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".