



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
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
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
<b>FRUIT CROPS</b>			
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



<b>FRUIT CROPS (Continued)</b>			
Raspberry	Root/Crown Rot	<i>Phytophthora</i> sp., <i>Pythium</i> sp., <i>Cylindrocarpon</i> sp.	Dane
<b>HERBACEOUS ORNAMENTALS</b>			
Culver's Root	Bacterial Leaf Blight	<i>Xanthomonas</i> sp.	Bayfield
Sweetpea	Virus Disease	Unspecified virus	Bayfield
<b>NEEDED WOODY ORNAMENTALS</b>			
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
<b>VEGETABLE CROPS</b>			
Cabbage	Anthracnose Black Rot Phoma Leaf Spot	<i>Colletotrichum</i> sp. <i>Xanthomonas campestris</i> pv. <i>campestris</i> <i>Phoma</i> sp.	Wausara Wausara Wausara
Potato	Foliar Blight	<i>Phytophthora nicotianae</i>	Wausara
Squash	Phytophthora Crown Rot	<i>Phytophthora</i> sp.	Green Lake
Tomato	Fertility Issues Septoria Leaf Spot (Suspected)	None <i>Septoria lycopersici</i>	Milwaukee Milwaukee
<b>SPECIALTY CROPS</b>			
Tobacco	Virus Disease	Unspecified Virus	Turkey
<b>MISCELLANEOUS</b>			
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](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".