



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

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In 2022, the PDDC continues to provide diagnoses through examination of digital photographs, as well as physical samples. [Click here](#) for the PDDC’s current submission policy, as well as information on the PDDC’s current [fee](#) structure. Digital diagnoses will be included in the Wisconsin Disease Almanac and 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 October 8, 2022 through October 14, 2022.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Oak (Bur)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane, Trempealeau
	Transplant Shock (Suspected)	None	Trempealeau
	Water Stress (Suspected)	None	Trempealeau
Oak (Unspecified)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
Sumac (Fragrant)	Fusarium Wilt	<i>Fusarium oxysporum</i>	Walworth
FRUIT CROPS			
Pear	Cedar-Apple Rust	<i>Gymnosporangium juniperi-virginianae</i>	Milwaukee
Raspberry	Anthracnose	<i>Elsinoe necator</i>	Adams
	Root/Crown Rot	<i>Rhizoctonia</i> sp., <i>Cylindrocarpon</i> sp.	Adams
NEEDED WOODY ORNAMENTALS			
Pine (White)	Seasonal Needle Drop	None	Dane
Spruce (Blue)	Spruce Needle Drop	<i>Setomelanomma holmii</i>	Dane
	Transplant Shock (Suspected)	None	Dane
	Water Stress (Suspected)	None	Dane

Wisconsin Disease Almanac



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VEGETABLE CROPS			
Brussels Sprouts	Fusarium Stem Rot	<i>Fusarium</i> sp.	Crawford
	Verticillium Wilt	<i>Verticillium</i> sp.	Crawford
Potato	Bacterial Soft Rot	<i>Pectobacterium atrosepticum</i> , <i>Pectobacterium parmentieri</i>	Adams, Oneida
	Black Dot	<i>Colletotrichum coccodes</i>	Oneida
Squash (Spaghetti)	Black Rot	<i>Phoma cucurbitacearum</i>	Vernon
Watermelon	Alternaria Leaf Spot/Blight	<i>Alternaria</i> sp.	Trempealeau
	Anthrachnose	<i>Colletotrichum</i> sp.	Trempealeau

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".