

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

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In 2023, 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 7, 2023 through October 13, 2023.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Aspen	Cytospora Canker	<i>Cytopspora</i> sp.	Dane
Crabapple	Cedar-Apple Rust	Gymnosporangium juniper-virginianae	Dane
	Lipstick Rust	Gymnosporangium yamadae	Dane
Oak (Bur)	Herbicide Damage	None	Walworth
Oak (Unspecified)	Oak Wilt	Bretziella fagacearum	Dane
FIELD CROPS			
Soybean	Phytophthora Root and Stem Rot	Phytophthora spp.	Grant
	Pod and Stem Blight	Diaporthe phaseolorum	Grant
	Stem Canker	Diaporthe phaseolorum	Grant, Waupaca
HERBACEOUS ORNAMENTALS			
Poinsettia	Xanthomonas Leaf Spot	Xanthomonas sp.	Dane
NEEDLED WOODY ORNAMENTALS			
Pine (White)	Phomopsis Canker	Phomopsis sp.	Washington
Spruce (Black Hills)	Rhizosphaera Needle Cast	Rhizosphaera kalkhoffii	Dane



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VEGETABLE CROPS			
Potato	Bacterial Soft Rot	Pectobacterium carotovorum subsp. carotovorum, Pectobacterium parmentieri	Oneida
	Black Dot	Colletotrichum coccodes	Oneida
	Black Scurf	<i>Rhizocotnia</i> sp.	Oneida
	Fusarium Dry Rot	<i>Fusarium</i> sp.	Oneida
	Silver Scurf	Helminthosporium sp.	Oneida

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".