

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

Brian Hudelson, Sue Lueloff, John Lake and Ann Joy

The PDDC receives samples of many plant and soil samples from around the state. The following diseases/disorders have been identified at the PDDC from October 27, 2018 through November 2, 2018.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Maple (Unspecified)	Anthracnose	<u>Discula</u> sp.	Dane
	Sphaeropsis Canker	<u>Sphaeropsis</u> sp.	Dane
Oak (Black)	Oak Wilt	Bretziella fagacearum	Marathon
Oak (Bur)	Cytospora Canker	Cytospora sp.	Iowa
FRUIT CROPS			
Apple	Flyspeck	Schizothyrium pomi	Jefferson
	Sooty Blotch	Miscellaneous sooty blotch fungi	Jefferson
HERBACECOUS ORNAMENTALS			
Goldenrod (Zig-Zag)	Goldenrod-Pine Needle Rust	Coleosporium asterum	Waukesha
NEEDLED WOODY ORNAMENTALS			
Juniper	Kabatina Tip Blight	Kabatina sp.	Racine
Spruce (Blue)	Rhizosphaera Needle Cast	Rhizosphaera kalkhoffii	Sauk
Spruce (Unspecified)	Rhizosphaera Needle Cast	Rhizosphaera kalkhoffii	Dane
VEGETABLE CROPS			
Squash (Winter)	Black Rot	Stagonosporopsis cucurbitacearum	Wood
	Fusarium Fruit Rot	<u>Fusarium</u> sp.	Wood
	Phytophthora Fruit Rot	Phytophthora sp.	Wood
	Rhizopus Soft Rot	<u>Rhizopus</u> sp.	Wood

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu. Follow the clinic on Facebook and Twitter @UWPDDC.