

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

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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 6, 2018 through October 12, 2018.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Beech	Phomopsis Canker	<u>Phomopsis</u> sp.	Waukesha
Boxwood	Cercospora Leaf Spot	Cercospora sp.	Ozaukee
	Fusarium Canker	<u>Fusarium</u> sp.	Ozaukee
	Volutella Blight/Canker	<u>Volutella</u> sp.	Ozaukee
Maple (Korean)	Verticillium Wilt	<u>Verticillium</u> sp.	Dane
Maple (Norway)	Anthracnose	<u>Discula</u> sp	La Crosse
	Tar Spot	Rhytisma acerinum	La Crosse
FIELD CROPS			
Corn (Unspecified)	Diplodia (Stenocarpella) Ear Rot	Stenocarpella maydis	Grant
	Gibberella Ear Rot	Fusarium graminearum	Fond du Lac
	Tar Spot	Phyllachora maydis	Sheboygan
	Trichoderma Ear Rot	<u>Trichoderma</u> sp.	Fond du Lac, Grant
FRUIT CROPS			
Apple	Sooty Mold	Miscellaneous sooty mold fungi	Sawyer
Raspberry	Root/Crown Rot	Phytophthora sp., Pythium sp.	Lafayette
HERBACEOUS ORNAMENTALS			
Gladiolus	Penicillium Corm Rot	<u>Penicillium</u> sp.	Olmstead (MN)
NEEDLED WOODY ORNAMENTALS			
Pine (Limber)	Diplodia Shoot Blight And Canker	<u>Diplodia</u> sp.	Dane
Pine (White)	Diplodia Shoot Blight and Canker	<u>Diplodia</u> sp.	Marathon



NEEDLED WOODY ORNAMENTALS (Continued)			
Spruce (Blue)	Rhizosphaera Needle Cast	Rhizosphaera kalkhoffii	Dane
VEGETABLE CROPS			
Onion	Fusarium Basal Rot	<u>Fusarium</u> sp.	Wood
	Neck Rot	<u>Botrytis</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.