

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 20, 2018 through October 26, 2018.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Boxwood	<i>Fusarium</i> Canker <i>Volutella</i> Blight/Canker	<i>Fusarium</i> sp. <i>Volutella</i> sp.	Waukesha Waukesha
Crabapple	Root Rot	<i>Fusarium</i> sp.	Waukesha
Dogwood (Pagoda)	<i>Septoria</i> Leaf Spot	<i>Septoria</i> sp.	Columbia
Horse-Chestnut	<i>Guignardia</i> Leaf Blotch	<i>Guignardia aesculi</i>	Milwaukee
Oak (Red)	Oak Wilt	<i>Bretziella fagacearum</i>	Waukesha
Oak (Unspecified)	<i>Septoria</i> Leaf Spot	<i>Septoria</i> sp.	Rock
Smokebush	<i>Cytospora</i> Canker	<i>Cytospora</i> sp.	Dane
FRUIT CROPS			
Apple	Root Rot	<i>Fusarium</i> sp.	Richland
Raspberry	Anthracnose Root Rot	<i>Sphaceloma necator</i> <i>Rhizoctonia</i> sp.	Marathon Sauk
NEEDED WOODY ORNAMENTALS			
Larch	<i>Phyllosticta</i> Needle Blight	<i>Phyllosticta</i> sp.	Dane
Spruce (Serbian)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Dane
VEGETABLE CROPS			
Cabbage	<i>Alternaria</i> Leaf Spot <i>Cercospora</i> Leaf Spot Stem Rot	<i>Alternaria brassicicola</i> <i>Cercospora</i> sp. <i>Pythium</i> sp., <i>Fusarium</i> sp.	Dane Dane Dane
Squash (Butternut)	<i>Phytophthora</i> Fruit Rot	<i>Phytophthora</i> sp.	Adams

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.