

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 November 10, 2018 through November 16, 2018.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Maple (Korean)	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
FORAGE CROPS			
Alfalfa	Bacterial Wilt	<i>Clavibacter michiganensis</i> subsp. <i>insidiosus</i>	Dane
FRUIT CROPS			
Cherry	Sapwood Rot	<i>Schizophyllum commune</i>	Dane
Pear	Fusarium Root Rot	<i>Fusarium</i> sp.	Richland
HOUSEPLANTS			
Gardenia	Anthracnose	<i>Colletotrichum</i> sp.	Dane
	Powdery Mildew	<i>Erysiphe</i> sp.	Dane
NEEDED WOODY ORNAMENTALS			
Fir (Unspecified)	Nectria Canker	<i>Nectria</i> sp.	Wood
Spruce (Norway)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Walworth
Spruce (Unspecified)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Waukesha
VEGETABLE CROPS			
Carrot	Black Rot	<i>Alternaria carotiincultae</i> , <i>Alternaria radicina</i>	Dane
Squash (Winter)	Fusarium Fruit Rot	<i>Fusarium</i> sp.	Dane
SOIL			
Alfalfa Soil	Phytophthora Seedling Blight	<i>Phytophthora</i> sp.	Winneshiek (IA)

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.