

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 May 26, 2018 through June 1, 2018.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Honeylocust	Thyronectria Canker	<i>Thyronectria austroamericana</i>	Dane
Katsura	Cytospora Canker	<i>Cytospora</i> sp.	Jefferson
Maple (Unspecified)	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
Ninebark ('Diablo')	Powdery Mildew	<i>Oidium</i> sp.	Dane
Oak (Unspecified)	Oak Wilt	<i>Bretziella fagacearum</i>	Pierce
Prunus (Unspecified)	Bacterial Canker	<i>Pseudomonas syringae</i>	Sauk
HERBACEOUS ORNAMENTALS			
Dahlia (Unspecified)	Root Rot	<i>Fusarium</i> sp.	Jefferson
NEEDED WOODY ORNAMENTALS			
Fir (Unspecified)	Cytospora Canker	<i>Cytospora</i> sp.	La Crosse
	Phomopsis Canker	<i>Phomopsis</i> sp.	Rock
Pine (White)	Sooty Mold	<i>Capnodium pini</i>	Waushara
Spruce (Unspecified)	Root Rot	<i>Pythium</i> sp.	Sauk
Spruce (Blue)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	La Crosse
VEGETABLE CROPS			
Tomato (Miscellaneous)	Gray Mold	<i>Botrytis cinerea</i>	Columbia, Dane, Door

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.