



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 June 1, 2013 through June 7, 2013.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Boxwood	Root Rot	<i>Pythium</i> sp.	Walworth
Dogwood (Pagoda)	Golden Canker	<i>Cryptodiaporthe corni</i>	La Crosse
Maple (Japanese)	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
Maple (Unspecified)	Cytospora Canker	<i>Cytospora</i> sp.	Marquette
Ninebark (Unspecified)	Powdery Mildew	<i>Oidium</i> sp.	La Crosse
Pachysandra	Root/Crown Rot Volutella Blight	<i>Pythium</i> sp. <i>Volutella pachysandricola</i>	Dane Dane
FRUIT CROPS			
Apple ('Gala')	Root/Crown Rot	<i>Phytophthora</i> sp.	Calumet
HERBACEOUS ORNAMENTALS			
Dianthus	Root Rot	<i>Pythium</i> sp.	Adams
NEEDED WOODY ORNAMENTALS			
Douglas-Fir	Water Stress	None	Dane
Juniper	Phomopsis Tip Blight	<i>Phomopsis juniperovora</i>	La Crosse
Spruce (Unspecified)	Rhizosphaera Needle Cast Root Rot	<i>Rhizosphaera kalkhoffii</i> <i>Pythium</i> sp., <i>Fusarium</i> sp., <i>Cylindrocarpon</i> sp.	Dane Walworth
VEGETABLES			
Ground Cherry	Chemical Burn Sunburn	None None	Dane Dane

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu.