



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 27, 2017 through June 2, 2017.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Boxwood	Volutella Canker	<i>Volutella</i> sp.	Milwaukee
Cherry (Japanese)	Brown Rot	<i>Monilinia</i> sp.	Kenosha
Dogwood (Pagoda)	Golden Canker	<i>Cryptodiaporthe corni</i>	Outagamie
	Hail Injury	None	Outagamie
Lilac	Bacterial Blight	<i>Pseudomonas syringae</i> pv. <i>syringae</i>	Rock
Maple (Sugar)	Phomopsis Canker	<i>Phomopsis</i> sp.	Columbia
Maple (Unspecified)	Anthracnose	<i>Discula</i> sp.	Richland
Oak (Bur)	Cytospora Canker	<i>Cytospora</i> sp.	Dane
FORAGE CROPS			
Alfalfa	Root/Crown Rot	<i>Pythium</i> sp., <i>Rhizoctonia</i> sp., <i>Fusarium</i> sp.	Outagamie
FRUIT CROPS			
Cherry	Bacterial Canker	<i>Pseudomonas syringae</i> pv. <i>syringae</i>	Dane
HERBACEOUS ORNAMENTALS			
Butterfly Weed	Root Rot	<i>Pythium</i> sp.	Rock
Common Milkweed	Root Rot	<i>Pythium</i> sp.	Rock
NEEDED WOODY ORNAMENTALS			
Arborvitae	Winter Burn	None	Dane
Fir (Balsam)	Cytospora Canker	<i>Cytospora</i> sp.	Dane
Spruce (Unspecified)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Dane
	Sooty Mold	Miscellaneous fungi	Dane
	Stigmata Needle Cast	<i>Stigmata</i> sp.	Dane

Wisconsin Disease Almanac

VEGETABLE CROPS			
Potato	<i>Fusarium Dry Rot</i>	<i>Fusarium sp.</i>	Dane, Grant (WA)
	<i>Leak</i>	<i>Pythium sp.</i>	Grant (WA)
	<i>Pythium Stem Canker</i>	<i>Pythium sp.</i>	Kankakee (IL)
	<i>Soft Rot</i>	<i>Clostridium sp.</i>	Grant (WA)
Tomato	<i>Cucumber Mosaic</i>	<i>Cucumber mosaic virus</i>	Washington
	<i>Tobacco Mosaic</i>	<i>Tobacco mosaic virus</i>	Washington

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.