

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 4, 2019 through May 10, 2019.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Beech (Tricolor)	Root Rot	Pythium sp., Cylindrocarpon sp.	Dane
Boxwood	Fusarium Canker	Fusarium sp.	Waukesha
	Volutella Canker	Volutella sp.	Racine, Waukesha
HERBACEOUS ORNAMENTALS			
Daffodil	Cucumber Mosaic	Cucumber mosaic virus	Dane
	Unidentified Potyvirus Disease	Unidentified potyvirus	Dane
NEEDLED WOODY ORNAMENTALS			
Christmas Tree (unidentified)	Root Rot	Phytophthora sp., Pythium sp., Cylindrocarpon sp.	Goodhue (MN)
Douglas-Fir	Swiss Needle Cast	Phaeocryptopus gaeumannii	Sauk
Spruce (Blue)	Rhizosphaera Needle Cast	Rhizosphaera kalkhoffii	Racine
	Spruce Needle Drop	Setomelanomma holmii	Racine
VEGETABLE CROPS			
Potato	Fusarium Dry Rot	Fusarium sambucinum	Columbia

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.