



Extension

UNIVERSITY OF WISCONSIN-MADISON

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	<i>Pythium</i> sp., <i>Cylindrocarpon</i> sp.	Dane
Boxwood	Fusarium Canker Volutella Canker	<i>Fusarium</i> sp. <i>Volutella</i> sp.	Waukesha Racine, Waukesha
HERBACEOUS ORNAMENTALS			
Daffodil	Cucumber Mosaic Unidentified Potyvirus Disease	<i>Cucumber mosaic virus</i> Unidentified potyvirus	Dane Dane
NEEDED WOODY ORNAMENTALS			
Christmas Tree (unidentified)	Root Rot	<i>Phytophthora</i> sp., <i>Pythium</i> sp., <i>Cylindrocarpon</i> sp.	Goodhue (MN)
Douglas-Fir	Swiss Needle Cast	<i>Phaeocryptopus gaeumannii</i>	Sauk
Spruce (Blue)	Rhizosphaera Needle Cast Spruce Needle Drop	<i>Rhizosphaera kalkhoffii</i> <i>Setomelanomma holmii</i>	Racine Racine
VEGETABLE CROPS			
Potato	Fusarium Dry Rot	<i>Fusarium sambucinum</i>	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.