

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 April 18, 2015 through April 24, 2015.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAVED WOODY ORNAMENTALS			
Boxwood	Root Rot	Rhizoctonia sp.	Milwaukee
	Sphpaeropsis Canker	<u>Sphaeropsis</u> sp.	Milwaukee
	Volutella Blight	<u>Volutella</u> sp.	La Crosse, Waukesha
FORAGE CROPS			
Alfalfa	Fusarium Root/Crown Rot	<u>Fusarium</u> sp.	Ogle (IL)
	Phytophthora Root Rot	Phytophthora sp.	Ogle (IL)
	Pythium Root Rot	<u>Pythium</u> sp.	Ogle (IL)
FRUIT CROPS			
Apple	Sapwood Rot	Schizophyllum commune	Jefferson
Blueberry	Gloeosporium Canker	<u>Gloeosporium</u> sp.	Pierce
	Phomopsis Canker	<u>Phomopsis</u> sp.	Pierce
HERBACEOUS ORNAMENTALS			
Celosia	Unspecified Potyvirus Disease	Unspecified potyvirus	Monroe
Impatiens (New Guiena)	Impatiens Necrotic Spot	Impatiens necrotic spot virus	Sheboygan
Petunia	Gray Mold/Botrytis Blight	Botrytis cinerea	Monroe
NEEDLED WOODY ORNAMENTALS			
Fir (Unspecified)	Root Rot	Phytophthora sp.	Crawford
Spruce (Norway)	Phomopsis Canker	Phomopsis sp.	Dane
Spruce (Unspecified)	Spruce Needle Drop	<u>Setomelanomma</u> <u>holmii</u>	Dane
SOIL			
Soybean Soil	Soybean Cyst Nematode	Heterodera glycines	Dane

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