

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 October 19, 2013 through October 25, 2013.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAVED WOODY ORNAMENTALS			
Lilac	Chlorosis	None	Dane
Oak (Red)	Oak Wilt	Ceratocystis fagacearum	Waukesha
FORAGE CROPS			
Alfalfa	Aphanomyces Root Rot	Aphanomyces euteiches	Taylor
	Fusarium Root/Crown Rot	<u>Fusarium</u> sp.	Taylor
	Rhizoctonia Root Rot	Rhizoctonia sp.	Taylor
FRUIT CROPS			
Apple	Bitter Pit	None	Monroe
	Bitter Rot	<u>Colletotrichum</u> sp.	Monroe
	Flyspeck	Zygophiala jamaicensis	Jefferson,
	Sooty Blotch	Peltaster fructicola, Geastrumia polystigmatis, Leptodontium elatius	Monroe Jefferson
Pear	Flyspeck	Zygophiala jamaicensis	Jefferson
	Sooty Blotch	Peltaster fructicola, Geastrumia polystigmatis, Leptodontium elatius	Jefferson
Grape	Anthracnose/Bird's-Eye Rot	Sphaceloma ampelinum	Jefferson
HERBACEOUS ORNAMENTALS			
Fescue (Blue)	Anthracnose	Colletotrichum sp.	Milwaukee
	Crown/Root Rot	<u>Fusarium</u> sp.	Milwaukee
Poinsettia	Alternaria Leaf Spot	Alternaria sp.	Brown
NEEDLED WOODY ORNAMENTALS	,		
Spruce (Serbian)	Phomopsis Canker	Phomopsis sp.	Walworth
SOIL	,		
Soybean Soil	Soybean Cyst	Heterodera glycines	Grant

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