

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 November 9, 2013 through November 15, 2013.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Maple (Japanese)	Verticillium Wilt	<i>Verticillium</i> sp.	Rock
Oak (Red)	Armillaria Root Disease	<i>Armillaria</i> sp.	Waukesha
Oak (Unspecified)	Anthracnose	<i>Discula</i> sp.	Chippewa
	Oak Wilt	<i>Ceratocystis fagacearum</i>	Marathon
Sycamore	Herbicide Damage	None	Jefferson
FRUIT CROPS			
Apple	Bitter Pit	None	Jefferson
	Phomopsis Canker	<i>Phomopsis</i> sp./ <i>Diaporthe</i> sp.	Dane
	Root Rot	<i>Phytophthora</i> sp.	Dane
HERBACEOUS ORNAMENTALS			
Betony/Bishop's-Wort	Foliar Nematodes	<i>Aphelenchoides</i> sp.	McHenry (IL)
Jadeplant	Powdery Mildew	<i>Oidium</i> sp.	Dane
NEEDED WOODY ORNAMENTALS			
Arborvitae	Phyllosticta Needle Blight	<i>Phyllosticta</i> sp.	Dane
Spruce	Cytospora Canker	<i>Leucocytophora kunzei</i>	Dodge
VEGETABLES			
Tomato	Gray Mold/Botrytis Blight	<i>Botrytis cinerea</i>	Douglas
SOIL			
Soybean Soil	Soybean Cyst	<i>Heterodera glycines</i>	Brown, Columbia, Grant, Jefferson, Marquette, Trempealeau

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