



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 June 22, 2013 through June 28, 2013.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Alpine Currant	Nectria Canker	<i>Nectria</i> sp.	Dane
Birch	Chlorosis Root Rot	None <i>Pythium</i> sp., <i>Rhizoctonia solani</i> , <i>Cylindrocarpon</i> sp.	Walworth Walworth
Elm	Dutch Elm Disease	<i>Ophiostoma</i> sp.	Eau Claire
Maple	Anthracnose	<i>Discula</i> sp.	Vernon
Rose	Powdery Mildew	<i>Oidium</i> sp.	Lake (IL)
FRUIT CROPS			
Apple	Cedar-Apple Rust	<i>Gymnosporangium juniper-virginianae</i>	Lafayette
Pear	Pear Scab	<i>Venturia pirina</i>	Dane
Plum	Plum Pockets	<i>Taphrina communis</i>	Dane
HERBACEOUS ORNAMENTALS			
Pachysandra	Root Rot Volutella Blight	<i>Pythium</i> sp. <i>Volutella pachysandricola</i>	Milwaukee Milwaukee
Peony	Gray Mold/Botrytis Blight	<i>Botrytis cinerea</i>	Dane
NEEDED WOODY ORNAMENTALS			
Juniper	Coryneum Canker Diplodia Canker	<i>Coryneum</i> sp. <i>Diplodia</i> sp.	Ozaukee Ozaukee
Spruce (Unspecified)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Winnebago
VEGETABLES			
Onion	Root Lesion	<i>Pratylenchus</i> sp.	Columbia, Green Lake, Marquette,
Tomato	Unidentified Viral Disease	Unidentified virus	Dane
MISCELLANEOUS			
Hops	Fusarium Stem Canker	<i>Fusarium</i> sp.	Dodge
SOIL			
Soil	Soybean Cyst	<i>Heterodera glycines</i>	Sauk

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