



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 July 5, 2014 through July 11, 2014.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAVED WOODY ORNAMENTALS			
Cherry (Weeping)	Phomopsis Canker Winter Injury	<i>Phomopsis</i> sp. None	Waukesha Waukesha
Deutzia	Phoma Canker	<i>Phoma</i> sp.	Brown
Elderberry	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
Magnolia	Verticillium Wilt	<i>Verticillium</i> sp.	Waukesha
Maple (Unspecified)	Cytospora Canker Herbicide Damage	<i>Cytospora</i> sp. None	Marathon Green Lake
Oak (Bur)	Oak Wilt	<i>Ceratocystis fagacearum</i>	Dane
FIELD CROPS			
Corn	Nitrogen Burn	None	Iowa
Soybean	Seedling Blight	<i>Fusarium</i> spp.	Lafayette
FRUIT CROPS			
Apple	Phyllosticta Leaf Spot Root Rot Sphaeropsis Canker Winter Injury	<i>Phyllosticta</i> sp. <i>Pythium</i> sp., <i>Fusarium</i> spp. <i>Sphaeropsis</i> sp. None	Portage Dane, Washington Portage Dane, Portage, Washington, Winnebago
Grape	Black Rot Downy Mildew	<i>Phyllosticta ampellicida</i> <i>Plasmopara viticola</i>	Jefferson Dane
NEEDED WOODY ORNAMENTALS			
Fir (Balsam)	Rhizosphaera Needle Cast	<i>Rhizosphaera</i> sp.	La Crosse
Spruce (Blue)	Rhizosphaera Needle Cast Winter Burn	<i>Rhizosphaera kalkhoffii</i> None	Marquette Marquette
Spruce (White)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Marquette

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