



## 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 4, 2014 through October 10, 2014.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAVED WOODY ORNAMENTALS</b>			
Hydrangea	<a href="#">Anthracnose</a>	<i>Colletotrichum</i> sp.	Milwaukee
Elm (Unspecified)	<a href="#">Dutch Elm Disease</a>	<i>Ophiostoma</i> sp.	Waukesha
Magnolia	<i>Phomopsis</i> Canker	<i>Phomopsis</i> sp.	Dane
	<a href="#">Root Rot</a>	<i>Pythium</i> sp.	Dane
Maple (Japanese)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Dane
	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Maple (Red)	<i>Sphaeropsis</i> Canker	<i>Sphaeropsis</i> sp.	Sauk
Maple (Sugar)	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Washington
Maple (Unspecified)	<a href="#">Tar Spot</a>	<i>Rhytisma</i> sp.	Dane
<b>FIELD CROPS</b>			
Soybean	<i>Cercospora</i> Blight	<i>Cercospora kikuchii</i>	Shawano
<b>FRUIT CROPS</b>			
Apple	<a href="#">Apple Scab</a>	<i>Venturia inaequalis</i>	Washburn
	<a href="#">Frog-Eye Leaf Spot</a>	<i>Botryosphaeria obtusa</i>	Washburn
Raspberry	<a href="#">Anthracnose</a>	<i>Sphaceloma necator</i>	Grant
	<a href="#">Root/Crown Rot</a>	<i>Pythium</i> sp.	Grant
Strawberry	<a href="#">Leaf Spot</a>	<i>Ramularia brunnea</i>	Portage
	<i>Phomopsis</i> Leaf Blight	<i>Phomopsis obscurans</i>	Portage
	<a href="#">Root/Crown Rot</a>	<i>Rhizoctonia solani</i>	Portage
<b>NEEDED WOODY ORNAMENTALS</b>			
Arborvitae	<i>Phyllosticta</i> Needle Blight	<i>Phyllosticta</i> sp.	La Crosse
	<a href="#">Root Rot</a>	<i>Pythium</i> sp., <i>Fusarium</i> sp., <i>Cylindrocarpon</i> sp.	La Crosse
Juniper	<a href="#">Diplodia Shoot Blight and Canker</a>	<i>Diplodia</i> sp.	Ozaukee
Pine (Limber)	<i>Phomopsis</i> Canker	<i>Phomopsis</i> sp.	Dane
Pine (White)	<i>Cytospora</i> Canker	<i>Cytospora</i> sp.	La Crosse
Spruce (Black Hills)	<a href="#">Rhizosphaera Needle Cast</a>	<i>Rhizosphaera kalkhoffii</i>	Dane
	Seasonal Needle Drop	None	Dane

# Wisconsin Disease Almanac



<b>VEGETABLES</b>			
Cabbage	<i>Black Rot</i>	<i>Xanthomonas campestris</i>	Brown
Kale	<i>Black Rot</i>	<i>Xanthomonas campestris</i>	Brown
Potato	<i>Leak</i>	<i>Pythium sp.</i>	Waushara
<b>SPECIALTY CROPS</b>			
Ginseng	<i>Mystery Seedling Disease</i>	<i>Cylindrocarpon sp.</i> , <i>Fusarium sp.</i> , <i>Pythium sp.</i> , <i>Septonema sp.</i>	Marathon
<b>SOIL</b>			
Soybean Soil	<i>Soybean Cyst</i>	<i>Heterodera glycines</i>	Columbia, Dunn

For additional information on plant diseases and their control, visit the PDCC website at [pddc.wisc.edu](http://pddc.wisc.edu).