

## 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 1, 2016 through October 7, 2016.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Crabapple	<a href="#">Apple Scab</a>	<i>Venturia inaequalis</i>	Lake (IL)
Honeylocust	<a href="#">Tubercularia Canker</a>	<i>Tubercularia sp./Nectria sp.</i>	Dan
Horse Chestnut	<a href="#">Guignardia Leaf Blotch</a>	<i>Guignardia aesculi</i>	Walworth
	<a href="#">Powdery Mildew</a>	<i>Erysiphe flexuosa</i>	Walworth
Maple (Unspecified)	<a href="#">Anthracnose</a>	<i>Discula sp.</i>	La Crosse
Oak (Bur)	<a href="#">Phomopsis Canker</a>	<i>Phomopsis sp.</i>	Rock
	<a href="#">Tubakia Leaf Spot</a>	<i>Tubakia sp.</i>	Rock
Oak (White)	<a href="#">Anthracnose</a>	<i>Discula spp.</i>	Dane
	<a href="#">Sphaeropsis Canker</a>	<i>Sphaeropsis sp.</i>	Dane
	<a href="#">Tubakia Leaf Spot</a>	<i>Tubakia sp.</i>	Dane
Oak (Unspecified)	<a href="#">Chlorosis</a>	None	Rock
Sumac	<a href="#">Anthracnose</a>	<i>Gloeosporium sp.</i>	Jefferson
<b>FIELD CROPS</b>			
Sunflower	<a href="#">Alternaria Leaf Blight</a>	<i>Alternaria helianthi</i>	Crawford
<b>FORAGE CROPS</b>			
Alfalfa	<a href="#">Aphanomyces Seedling Blight</a>	<i>Aphanomyces euteiches</i>	Sauk
	<a href="#">Common Leaf Spot</a>	<i>Pseudopeziza medicaginis</i>	Sauk
	<a href="#">Lepto Leaf Spot</a>	<i>Leptosphaerulina briosiana</i>	Sauk
	<a href="#">Rust</a>	<i>Uromyces striatus</i>	Sauk
	<a href="#">Spring Black Stem</a>	<i>Phoma medicaginis</i>	Sauk
	<a href="#">Summer Black Stem</a>	<i>Cercospora medicaginis</i>	Sauk
<b>FRUIT CROPS</b>			
Plum (Italian)	<a href="#">Brown Rot</a>	<i>Monilinia sp.</i>	Dane
<b>HERBACEOUS ORNAMENTALS</b>			
Anemone	<a href="#">Powdery Mildew</a>	<i>Oidium sp.</i>	McHenry (IL)
	<a href="#">Root/Crown Rot</a>	<i>Pythium sp.</i>	McHenry (IL)
Brunnera	<a href="#">Foliar Nematodes</a>	<i>Aphelenchoides sp.</i>	Waukesha
Hosta	<a href="#">Sunburn/Sunscald</a>	None	Waukesha
Impatiens	<a href="#">Downy Mildew</a>	<i>Plasmopara obducens</i>	Door
Lavender	<a href="#">Root/Crown Rot</a>	<i>Pythium sp.</i>	Sauk

# Wisconsin Disease Almanac



<b>NEEDED WOODY ORNAMENTALS</b>			
Pine (White)	<a href="#">Seasonal Needle Drop</a>	None	Lake (IL)
Pine (Unspecified)	<a href="#">Root/Crown Rot</a>	<u>Pythium</u> sp., <u>Fusarium</u> sp.	Ozaukee
Spruce (Black Hills)	<a href="#">Rhizosphaera Needle Cast</a>	<u>Rhizosphaera kalkhoffii</u>	Dane
Spruce (Blue)	Phomopsis Canker	<u>Phomopsis</u> sp.	Lake (IL)
	<a href="#">Rhizosphaera Needle Cast</a>	<u>Rhizosphaera kalkhoffii</u>	Columbia, Lake (IL)
	Spruce Needle Drop	<u>Setomelanomma holmii</u>	Columbia
Spruce (Unspecified)	<a href="#">Root/Crown Rot</a>	<u>Pythium</u> sp., <u>Fusarium</u> sp.	Ozaukee
<b>VEGETABLE CROPS</b>			
Potato	Black Scurf	<u>Rhizoctonia solani</u>	Langlade
	<a href="#">Late Blight</a>	<u>Phytophthora infestans</u>	Crawford
Tomato	Bacterial Canker	<u>Clavibacter michiganensis</u> subsp. <u>michiganensis</u>	Douglas
	Catface	None	Douglas
	<a href="#">Late Blight</a>	<u>Phytophthora infestans</u>	Crawford, Racine
	<a href="#">Septoria Leaf Spot</a>	<u>Septoria lycopersici</u>	Douglas, Portage

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