

## 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 3, 2015 through October 9, 2015.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAVED WOODY ORNAMENTALS</b>			
Birch (Paper)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Dane
	<a href="#">Chlorosis</a>	None	Dane
Black Locust	<a href="#">Phomopsis Canker</a>	<i>Phomopsis</i> sp.	Milwaukee
Maple (Amur)	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Maple (Japanese)	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Oak (Bur)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Dane, Waukesha
	<a href="#">Tubakia Leaf Spot</a>	<i>Tubakia</i> sp.	Dane, Waukesha
Oak (White)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Waukesha
Oak (Unspecified)	<a href="#">Phomopsis Canker</a>	<i>Phomopsis</i> sp.	Rock
	<a href="#">Powdery Mildew</a>	<i>Microsphaera</i> sp.	La Crosse
	<a href="#">Sphaeropsis Canker</a>	<i>Sphaeropsis</i> sp.	Rock
Sumac	<a href="#">Root Rot</a>	<i>Cylindrocladium</i> sp.	Door
<b>FIELD CROPS</b>			
Corn	<a href="#">Eyespot</a>	<i>Kabatiella zeae</i>	Grant
	<a href="#">Gray Leaf Spot</a>	<i>Cercospora</i> sp.	Grant
	<a href="#">Northern Corn Leaf Blight</a>	<i>Exserohilum turcicum</i>	Grant
Oats	<a href="#">Crown Rust</a>	<i>Puccinia coronata</i>	Dane
Soybean	<a href="#">Anthracnose</a>	<i>Colletotrichum</i> sp.	Washington McHenry (IL)
	<a href="#">Brown Stem Rot</a>	<i>Phialophora gregata</i>	Washington
	<a href="#">Cercospora Leaf Spot</a>	<i>Cercospora kukuchii</i>	Marquette
	<a href="#">Charcoal Rot</a>	<i>Macrophomina phaseolina</i>	Dane, Washington, McHenry (IL)
	<a href="#">Downy Mildew</a>	<i>Peronospora manshurica</i>	Marquette
	<a href="#">Pod and Stem Blight</a>	<i>Diaporthe phaseolorum</i>	McHenry (IL)
	<a href="#">Powdery Mildew</a>	<i>Oidium</i> sp.	Marquette
	<a href="#">Root Rot</a>	<i>Fusarium oxysporum</i> , <i>Pythium</i> sp.	Dane, McHenry (IL)
	<a href="#">Stem Canker</a>	<i>Diaporthe phaseolorum</i>	Dane

# Wisconsin Disease Almanac



<b>FRUIT CROPS</b>			
Blueberry	<a href="#">Root/Crown Rot</a>	<i>Pythium</i> sp.	Eau Claire
<b>HERBACEOUS ORNAMENTALS</b>			
Geranium (Perennial)	<a href="#">Root/Crown Rot</a>	<i>Pythium</i> sp.	Ozaukee
Ligularia	<a href="#">Phyllosticta Leaf Spot</a>	<i>Phyllosticta</i> sp.	Portage
<b>NEEDED WOODY ORNAMENTALS</b>			
Pine (Mug)	<a href="#">Diplodia Shoot Blight and Canker</a>	<i>Diplodia</i> sp.	Dane
Red Cedar (Eastern)	<a href="#">Phomopsis Tip Blight</a>	<i>Phomopsis juniperovora</i>	Jackson (MN)
<b>SPECIALTY CROPS</b>			
Ginseng	<a href="#">Phytophthora Root Rot</a>	<i>Phytophthora</i> sp.	Sauk
Hop	<a href="#">Carlavirus</a>	Unidentified carlavirus	Dane
	<a href="#">Downy Mildew</a>	<i>Pseudoperonospora humili</i>	Dane
<b>VEGETABLES</b>			
Bean (Kidney)	<a href="#">Root Rot</a>	<i>Aphanomyces</i> sp., <i>Pythium</i> sp., <i>Fusarium</i> sp., <i>Rhizoctonia</i> sp.	Dunn
Bean (Pinto)	<a href="#">Rust</a>	<i>Uromyces appendiculatus</i>	Dane
Cabbage	<a href="#">Black Rot</a>	<i>Xanthomonas</i> sp.	Outagamie
Potato	<a href="#">Late Blight</a>	<i>Phytophthora infestans</i>	Adams
Tomato	<a href="#">Late Blight</a>	<i>Phytophthora infestans</i>	Sheboygan

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