

## 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 August 8, 2015 through August 14, 2015.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAVED WOODY ORNAMENTALS</b>			
Aspen (Quaking)	<a href="#">Anthracnose</a>	<a href="#">Gloeosporium sp.</a>	Jackson
Elm (Unspecified)	<a href="#">Anthracnose</a>	<a href="#">Gloeosporium sp.</a>	Kewaunee
	<a href="#">Dutch Elm Disease</a>	<a href="#">Ophiostoma sp.</a>	Brown
Hackberry	<a href="#">Island Chlorosis</a>	<a href="#">Uncharacterized virus</a>	Dane
Hickory	<a href="#">Anthracnose</a>	<a href="#">Colletotrichum sp.</a>	Dane
Leatherwood (Eastern)	<a href="#">Verticillium Wilt</a>	<a href="#">Verticillium sp.</a>	Dane
Maple (Red)	<a href="#">Chlorosis</a>	None	Olmstead (MN)
	<a href="#">Sphaeropsis Canker</a>	<a href="#">Sphaeropsis sp.</a>	Olmstead (MN)
Maple (Unspecified)	<a href="#">Purple-Bordered Leaf Spot</a>	<a href="#">Phyllosticta minima</a>	Portage
	<a href="#">Tar Spot</a>	<a href="#">Rhytisma sp.</a>	Portage
Mulberry	<a href="#">Cylindrosporium Leaf Spot</a>	<a href="#">Cylindrosporium sp.</a>	Sauk
Oak (Red)	<a href="#">Anthracnose</a>	<a href="#">Discula sp.</a>	Door
	<a href="#">Chlorosis</a>	None	Door
Oak (Unspecified)	<a href="#">Anthracnose</a>	<a href="#">Discula sp.</a>	Waukesha
	<a href="#">Tubakia Leaf Spot</a>	<a href="#">Tubakia sp.</a>	Waukesha
Rhododendron	<a href="#">Root/Crown Rot</a>	<a href="#">Phytophthora sp.</a> , <a href="#">Rhizoctonia sp.</a>	Dane
Serviceberry	<a href="#">Cedar-Apple Rust</a>	<a href="#">Gymnosporangium sp.</a>	Portage
Willow (Curly)	<a href="#">Anthracnose</a>	<a href="#">Discula sp.</a>	Crawford
	<a href="#">Dothiorella Canker</a>	<a href="#">Dothiorella sp.</a>	Crawford

# Wisconsin Disease Almanac



<b>FIELD CROPS</b>			
Corn	Anthracnose Stalk Rot	<u><i>Colletotrichum graminicola</i></u>	Grant
	Eyespot	<u><i>Kabatiella zeae</i></u>	Dane
	Northern Corn Leaf Blight	<u><i>Exserohilum turcicum</i></u>	Dane
Soybean	Downy Mildew	<u><i>Peronospora manshurica</i></u>	Sauk
	Root Rot	<u><i>Fusarium</i> sp.</u>	Waupaca, Waukesha
	<i>Sclerotinia Stem Rot</i>	<u><i>Sclerotinia sclerotiorum</i></u>	Columbia
	<i>Sudden Death Syndrome</i>	<u><i>Fusarium virguliforme</i></u>	Dodge
	Target Spot	<u><i>Corynespora cassiicola</i></u>	Waukesha
<b>FRUIT CROPS</b>			
Apple	Black Rot	<u><i>Sphaeropsis</i> sp.</u>	Green
	<i>Fire Blight</i>	<u><i>Erwinia amylovora</i></u>	Green
	<i>Root/Crown Rot</i>	<u><i>Phytophthora</i> sp., <i>Pythium</i> sp.</u>	Sawyer
Apricot	Scab	<u><i>Cladosporium</i> sp.</u>	Waukesha
Blueberry	<i>Gloeosporium Leaf Spot</i>	<u><i>Gloeosporium</i> sp.</u>	Eau Claire
	<i>Root/Crown Rot</i>	<u><i>Phytophthora</i> sp., <i>Pythium</i> sp.</u>	Eau Claire
Cherry	<i>Cherry Leaf Spot</i>	<u><i>Phloeosporrella padi</i></u>	Rock
	<i>Root/Crown Rot</i>	<u><i>Phytophthora</i> sp.</u>	Sawyer
Pear	<i>Root/Crown Rot</i>	<u><i>Phytophthora</i> sp.</u>	Sawyer
Plum	<i>Root/Crown Rot</i>	<u><i>Phytophthora</i> sp.</u>	Sawyer
Raspberry	Cane Blight	<u><i>Coniothyrium fuckellii</i></u>	Richland
	<i>Root/Crown Rot</i>	<u><i>Rhizoctonia</i> sp., <i>Pythium</i> sp., <i>Fusarium</i> sp.</u>	Ozaukee, Richland
<b>HERBACEOUS ORNAMENTALS</b>			
Amaranthus	<i>Root/Crown Rot</i>	<u><i>Pythium</i> sp.</u>	Waukesha
<b>NEEDED WOODY ORNAMENTALS</b>			
Arborvitae	<i>Phyllosticta Needle Blight</i>	<u><i>Phyllosticta</i> sp.</u>	Milwaukee
Red Cedar	<i>Phomopsis Tip Blight</i>	<u><i>Phomopsis juniperovora</i></u>	Ozaukee
Spruce (Black Hills)	<i>Diplodia Shoot Blight and Canker</i>	<u><i>Diplodia</i> sp.</u>	Eau Claire
	<i>Spruce Needle Drop</i>	<u><i>Setomelanomma holmii</i></u>	Eau Claire
Spruce (Blue)	<i>Stigmina Needle Cast</i>	<u><i>Stigmina</i> sp.</u>	Ozaukee
Spruce (Norway)	<i>Diplodia Shoot Blight and Canker</i>	<u><i>Diplodia</i> sp.</u>	Waukesha
Yew	<i>Root/Crown Rot</i>	<u><i>Pythium</i> sp.</u>	Dane

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<b>VEGETABLES</b>			
Basil	<a href="#">Downy Mildew</a>	<u><i>Peronospora belbahrii</i></u>	Dane
Broccoli	<a href="#">Crown Gall</a>	<u><i>Agrobacterium tumefaciens</i></u>	Kenosha
Cucumber	Anthracnose	<u><i>Colletotrichum orbiculare</i></u>	Dane
	<a href="#">Powdery Mildew</a>	<u><i>Oidium</i> sp.</u>	Dane
Garlic	Fusarium Stem Rot	<u><i>Fusarium oxysporum</i></u>	Walworth
Onion	Fusarium Basal Rot	<u><i>Fusarium oxysporum</i></u>	Marquette
Potato	<a href="#">Late Blight</a>	<u><i>Phytophthora infestans</i></u>	Polk
	<a href="#">Powdery Mildew</a>	<u><i>Oidium</i> sp.</u>	Dane
Tomato	<a href="#">Late Blight</a>	<u><i>Phytophthora infestans</i></u>	Polk, St. Croix
	<a href="#">Septoria Leaf Spot</a>	<u><i>Septoria lycopersici</i></u>	Rock, Kenosha
	Tobacco Mosaic	<u><i>Tobacco mosaic virus</i></u>	Walworth
<b>SPECIALTY CROPS</b>			
Hop	<a href="#">Carlavirus</a>	Unidentified carlavirus	Dane
	<a href="#">Downy Mildew</a>	<u><i>Pseudoperonospora humili</i></u>	Dane
<b>SOIL</b>			
Alfalfa Soil	Aphanomyces Seedling Blight	<u><i>Aphanomyces euteiches</i></u> race 2	Houston (MN)

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