



## 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 June 25, 2016 through July 1, 2016.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Ash (Black)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Milwaukee
Crabapple	<a href="#">Cedar-Apple Rust</a>	<i>Gymnosporangium</i> sp.	Milwaukee
Honeylocust	Thyronectria Canker	<i>Thyronectria austroamericana</i>	Waukesha
Maple (Japanese)	Phomopsis Canker	<i>Phomopsis</i> sp.	Cook (IL)
Mulberry (Weeping)	<a href="#">Herbicide Damage</a>	None	Dane
Oak (Red)	<a href="#">Chlorosis</a>	None	Milwaukee
Oak (Unspecified)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
Spirea	<a href="#">Herbicide Damage</a>	None	Dane
Viburnum	<i>Pseudomonas</i> Leaf Spot/Blight	<i>Pseudomonas</i> sp.	Rock
Willow	Melampsora Rust	<i>Melampsora</i> sp.	Washington
<b>FIELD CROPS</b>			
Corn	Anthracnose	<i>Colletotrichum graminicola</i>	Calumet, Columbia, Dodge, Waushara
	Northern Corn Leaf Blight	<i>Exserohilum turcicum</i>	Buffalo, Dane, Dodge, Sauk, Jefferson
<b>FORAGE CROPS</b>			
Alfalfa	<a href="#">Aphanomyces Root Rot/Seedling Blight</a>	<i>Aphanomyces euteiches</i>	Dane
<b>FRUIT CROPS</b>			
Grape	Anthracnose	<i>Spaceloma ampelinum</i>	Buffalo
	Black Rot	<i>Phyllosticta ampellicida</i>	Wood
	<a href="#">Downy Mildew</a>	<i>Plasmopara viticola</i>	Green Lake
Peach	<a href="#">Peach Leaf Curl</a>	<i>Taphrina deformans</i>	Walworth
	Prunus Necrotic Ringspot (Suspected)	<i>Prunus necrotic ringspot virus</i>	Marquette
Raspberry	Cane Blight	<i>Coniothyrium fuckelii</i>	Winnebago
	<a href="#">Root/Crown Rot</a>	<i>Pythium</i> sp., <i>Fusarium</i> sp., <i>Cylindrocarpon</i> sp.,	Winnebago

# Wisconsin Disease Almanac



<b>HERBACEOUS ORNAMENTALS</b>			
Coneflower	<a href="#">Herbicide Damage</a>	None	Dane
Daisy	<a href="#">Septoria Leaf Spot</a>	<u><i>Septoria</i> sp.</u>	Ashland
Daylily	<a href="#">Leaf Streak</a>	<u><i>Aureobasidium microstictum</i></u>	Dane
Impatiens	<a href="#">Downy Mildew</a>	<u><i>Plasmopara obducens</i></u>	Dane
Lily (Martagon)	<a href="#">Chlorosis</a>	None	Dane
Zinnia	<a href="#">Gray Mold/Botrytis Blight</a>	<u><i>Botrytis cinerea</i></u>	Ashland
	<a href="#">Xanthomonas Leaf Spot</a>	<u><i>Xanthomonas</i> sp.</u>	Ashland
<b>NEEDED WOODY ORNAMENTALS</b>			
Spruce (White)	<a href="#">Rhizosphaera Needle Cast</a>	<u><i>Rhizosphaera kalkhoffii</i></u>	La Crosse
Spruce (Unspecified)	<a href="#">Phomopsis Canker</a>	<u><i>Phomopsis</i> sp.</u>	Waukesha
<b>VEGETABLE CROPS</b>			
Asparagus	<a href="#">Fusarium Root/Crown Rot</a>	<u><i>Fusarium oxysporum</i></u>	Dane
Chard	<a href="#">Alternaria Leaf Spot</a>	<u><i>Alternaria</i> sp.</u>	Vernon
Lettuce	<a href="#">Bacterial Leaf Spot</a>	<u><i>Xanthomonas</i> sp.</u>	Vernon
Potato	<a href="#">Black Leg</a>	<u><i>Dickeya</i> sp.</u>	Portage
Snap Bean	<a href="#">Herbicide Damage</a>	None	Dane
Tomato	<a href="#">Cucumber Mosaic</a>	<u><i>Cucumber mosaic virus</i></u>	Ashland
	<a href="#">Early Blight</a>	<u><i>Alternaria solani</i></u>	Oneida
	<a href="#">Herbicide Damage</a>	None	Dane
	<a href="#">Tobacco Mosaic</a>	<u><i>Tobacco mosaic virus</i></u>	Ashland
<b>SPECIALTY CROPS</b>			
Ginseng (American)	<a href="#">Phytophthora Root Rot</a>	<u><i>Phytophthora cactorum</i></u>	Delta (MI)
	<a href="#">Rhizoctonia Root Rot</a>	<u><i>Rhizoctonia</i> sp.</u>	Delta (MI)

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