

## 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 July 19, 2014 through July 25, 2014.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAVED WOODY ORNAMENTALS</b>			
Ash (Unspecified)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Wood
Birch	<a href="#">Chlorosis</a>	None	Dane
Crabapple	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
	Winter Injury	None	Dane
Elm (American)	<a href="#">Dutch Elm Disease</a>	<i>Ophiostoma</i> sp.	Dane
Elm (Camperdown)	<a href="#">Dutch Elm Disease</a>	<i>Ophiostoma</i> sp.	Waukesha
Elm (Unspecified)	<a href="#">Dutch Elm Disease</a>	<i>Ophiostoma</i> sp.	Dane
Maple (Japanese)	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Maple (Unspecified)	Cytospora Canker	<i>Cytospora</i> sp.	Dane
	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
	White Rot	<i>Coprinopsis</i> sp.	Dane
Oak (Unidentified)	<a href="#">Oak Wilt</a>	<i>Ceratocystis fagacearum</i>	Rock
Witch-Hazel	<a href="#">Chlorosis</a>	None	Dane
<b>FIELD CROPS</b>			
Soybean	Bacterial Blight	<i>Pseudomonas savastanoi</i> pv. <i>glycinea</i>	Lafayette
	Cercospora Blight	<i>Cercospora kikuchii</i>	Washington
	Downy Mildew	<i>Peronospora manshurica</i>	Washington
	<a href="#">Phytophthora Root Rot</a>	<i>Phytophthora</i> sp.	Lafayette
<b>FORAGE CROPS</b>			
Alfalfa	<a href="#">Aphanomyces Root Rot</a>	<i>Aphanomyces euteiches</i>	Vernon, Allamakee (IA)
	Root/Crown Rot	<i>Fusarium</i> sp., <i>Pythium</i> sp., <i>Rhizoctonia</i> sp.	Vernon, Allamakee (IA)

# Wisconsin Disease Almanac



<b>FRUIT CROPS</b>			
Apple	<a href="#">Root Rot</a> Sphaeropsis Canker Winter Injury	<u>Pythium</u> sp. <u>Sphaeropsis</u> sp. None	Door Jackson, Marinette Door, Jackson,
Cherry	<a href="#">Powdery Mildew</a>	<u>Oidium</u> sp.	Dane
Cranberry	Protoventuria Early Leaf Spot	<u>Protoventuria</u> sp.	Wood
Grape	<a href="#">Downy Mildew</a>	<u>Plasmopara viticola</u>	Dane
<b>HERBACEOUS ORNAMENTALS</b>			
Coneflower	Cucumber Mosaic	<u>Cucumber mosaic virus</u>	Dakota (MN)
<b>VEGETABLES</b>			
Beet	Cercospora Leaf Spot	<u>Cercospora beticola</u>	Fond du Lac
Cabbage	<a href="#">Black Rot</a>	<u>Xanthomonas campestris</u>	Outagamie
Garlic	Fusarium Basal Plate Rot	<u>Fusarium oxysporum</u>	Jackson
Onion	Fusarium Basal Plate Rot Stemphylium Leaf Blight	<u>Fusarium oxysporum</u> <u>Stemphylium</u> sp.	Jackson Green Lake
Tomato	<a href="#">Septoria Leaf Spot</a>	<u>Septoria lycopersici</u>	Dane

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