

## 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 16, 2018 through June 22, 2018.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD LEAFED WOODY ORNAMENTALS</b>			
Ash	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Waukesha
Aspen (Quaking)	Venturia Leaf And Shoot Blight	<i>Venturia moreletii</i>	Dane
Boxwood	<a href="#">Root Rot</a> Phomopsis Canker Volutella Blight/Canker	<i>Pythium</i> sp., <i>Fusarium</i> sp. <i>Phomopsis</i> sp. <i>Volutella</i> sp.	Winnebago Waukesha Waukesha, Winnebago
Crabapple	<a href="#">Apple Scab</a>	<i>Venturia inaequalis</i>	Waukesha
Ginkgo	<a href="#">Root Rot</a>	<i>Pythium</i> sp.	Dane
Maple ('Autumn Blaze')	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Dane
Maple (Japanese)	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Maple (Unspecified)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Dane, Marathon
Oak (Unspecified)	<a href="#">Anthracnose</a> <a href="#">Chlorosis</a> <a href="#">Tatters</a>	<i>Discula</i> sp. None None	Dane Dane Dane
Pear ('Bradford')	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
Pear ('Cleveland Select')	<a href="#">Fire Blight</a>	<i>Erwinia amylovora</i>	Green
<b>FIELD</b>			
Corn	Fusarium Root Rot	<i>Fusarium oxysporum</i> , <i>Fusarium graminearum</i>	Wood
<b>FRUIT CROPS</b>			
Apple	Phomopsis Canker	<i>Phomopsis</i> sp.	Chippewa
Blueberry	Root Rot	<i>Pythium</i> sp., <i>Fusarium</i> sp., <i>Rhizoctonia</i> sp.	Chippewa

# Wisconsin Disease Almanac

<b>NEEDED WOODY ORNAMENTALS</b>			
Arborvitae ('Techny')	Phyllosticta Needle Blight	<u>Phyllosticta</u> sp.	Door
	Winter Burn	None	Door
Arborvitae (Unspecified)	Phyllosticta Needle Blight	<u>Phyllosticta</u> sp.	Sauk
	Winter Burn	None	Sauk
Juniper ('Spartan')	<a href="#">Cytospora Canker</a>	<u>Cytospora</u> sp.	Dane
Juniper ('Wichita')	Kabatina Tip Blight	<u>Kabatina</u> sp.	Dane
Pine (Unspecified)	Blue Stain	Unidentified blue stain fungus	Dane
Spruce (Unspecified)	Phomopsis Canker	<u>Phomopsis</u> sp.	Fond Du Lac
	<a href="#">Rhizosphaera Needle Cast</a>	<u>Rhizosphaera kalkhoffii</u>	Fond Du Lac
	Stigmina Needle Cast	<u>Stigmina</u> sp.	Fond Du Lac
<b>VEGETABLE CROPS</b>			
Pea (Unspecified)	Aphanomyces Root Rot	<u>Aphanomyces euteiches</u>	Rock
	Fusarium Wilt	<u>Fusarium oxysporum</u>	Rock
	Pea Enation Mosaic (Suspected)	<u>Pea enation mosaic virus</u>	Waushara
Potato	Black Leg	<u>Dickeya dianthicola</u>	Waushara
Tomato (Unspecified)	<a href="#">Powdery Mildew</a>	<u>Oidium</u> sp.	Racine
	<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). Follow the clinic on Facebook and Twitter @UWPDDC.