

## UW-Madison/Extension Plant Disease Diagnostic Clinic (PDDC) Update

Brian Hudelson, Sue Lueloff, John Lake and Ann Joy

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 8, 2017 through July 14, 2017.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD LEAFED WOODY ORNAMENTALS</b>			
Boxwood (Unspecified)	Volutella Canker/Blight	<i>Volutella</i> sp.	Dane
Crabapple	<a href="#">Apple Scab</a> Sphaeropsis Canker	<i>Venturia inaequalis</i> <i>Sphaeropsis</i> sp.	Winnebago Winnebago
Elm (Unspecified)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Milwaukee
Maple	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
Oak (Red)	<a href="#">Septoria Leaf Spot</a> <i>Tubakia</i> Leaf Spot	<i>Septoria</i> sp. <i>Tubakia</i> sp.	Dane Dane
Oak (White)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Door, Portage
Pear (Unspecified)	Phomopsis Canker Phyllosticta Leaf Spot Sphaeropsis Canker	<i>Phomopsis</i> sp. <i>Phyllosticta</i> sp. <i>Sphaeropsis</i> sp.	Grant Grant Grant
<b>FRUIT CROPS</b>			
Blueberry	Phomopsis Canker	<i>Phomopsis</i> sp.	Kewaunee
Grape	Anthracnose Phomopsis Cane and Leaf Spot	<i>Sphaceloma ampelinum</i> <i>Phomopsis viticola</i>	Dane Dane
<b>HERBACEOUS ORNAMENTALS</b>			
Butterfly Weed	<a href="#">Aster Yellows</a>	Aster yellows phytoplasma	Sauk
Lavendar	Septoria Leaf Spot	<i>Septoria</i> sp.	Manitowoc
<b>NEEDED WOODY ORNAMENTALS</b>			
Spruce (Unspecified)	Gelatinosporium Canker <a href="#">Rhizosphaera Needle Blight</a>	<i>Gelatinosporium</i> sp. <i>Rhizosphaera kalkhoffii</i>	Portage Portage

# Wisconsin Disease Almanac

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>SPECIALTY CROPS</b>			
Hop	<i>Fusarium Canker</i>	<i>Fusarium</i> sp.	Racine
<b>VEGETABLE CROPS</b>			
Asparagus	Root/Crown/Stem Rot	<i>Fusarium oxysporum</i>	Vernon
Bean (Lima)	<i>Alternaria</i> Leaf Spot	<i>Alternaria</i> sp.	Columbia
Cabbage	Bacterial Leaf Spot	<i>Pseudomonas syringae</i> pv. <i>maculicola</i>	Waupaca
Cucumber	Angular Leaf Spot	<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>	Waushara
Potato	Black Leg	<i>Dickeya dianthicola</i>	Portage
Squash	Anthracnose	<i>Colletotrichum orbiculare</i>	Sauk
Tomato	<i>Septoria</i> Leaf Spot	<i>Septoria lycopersici</i>	Columbia, Dane, Green Lake, Sauk

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.