

## 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 5, 2017 through August 11, 2017.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD LEAFED WOODY ORNAMENTALS</b>			
Ash (Green)	Sphaeropsis Canker	<u>Sphaeropsis</u> sp.	Sheboygan
Lilac (Japanese Tree)	<u>Verticillium Wilt</u>	<u>Verticillium</u> sp.	Waukesha
Maple (Sugar)	<u>Verticillium Wilt</u>	<u>Verticillium</u> sp.	Washington
Maple (Unspecified)	Cytospora Canker	<u>Cytospora</u> sp.	Dane
Oak (Bur)	<u>Bur Oak Blight</u> <u>Tubakia Leaf Spot</u>	<u>Tubakia iowensis</u> <u>Tubakia dryina</u>	Walworth Walworth
Oak (English)	<u>Tubakia Leaf Spot</u>	<u>Tubakia dryina</u>	Dodge
Oak (Unspecified)	<u>Anthracnose</u> <u>Oak Wilt</u> Sphaeropsis Canker <u>Tubakia Leaf Spot</u>	<u>Discula</u> sp. <u>Ceratocystis fagacearum</u> <u>Sphaeropsis</u> sp. <u>Tubakia dryina</u>	Barron Marathon Barron Barron
Serviceberry	Coniothyrium Leaf Spot	<u>Coniothyrium</u> sp.	Door
Spirea	Spirea Stunt	<u>Spirea stunt phytoplasma</u>	Clark
<b>FRUIT CROPS</b>			
Apple	<u>Apple Scab</u> <u>Cedar-Apple Rust</u>  Coniothyrium Leaf Spot <u>Root/Crown Rot</u>	<u>Venturia inaequalis</u> <u>Gymnosporangium juniperi-virginianae</u>  <u>Coniothyrium</u> sp. <u>Phytophthora</u> sp., <u>Pythium</u> sp.	Outagamie Shawano  Outagamie Eau Claire
Cherry	Cherry Leaf Spot	<u>Blumeriella jaapii</u>	Outagamie, Portage
Cranberry	Early Rot Ripe Rot Viscid Rot	<u>Phyllosticta vaccinii</u> <u>Coleophoma empetri</u> <u>Phomopsis vaccinii</u>	Monroe Monroe Monroe

<b>FRUIT CROPS (Continued)</b>			
Gooseberry	Gloeosporidiella Leaf Spot	<u>Gloeosporidiella</u> sp.	Outagamie
Plum (Wild)	<i>Bacterial Canker</i>	<u>Pseudomonas syringae</u>	Dane
Raspberry	<i>Cane Blight</i>	<u>Leptosphaeria coniothyrium</u>	Portage
	<i>Root/Crown Rot</i>	<u>Rhizoctonia</u> sp.	Portage
	<i>Spur Blight</i>	<u>Didymella applanata</u>	Portage
<b>HERBACEOUS ORNAMENTALS</b>			
Hosta	<i>Hosta Virus X</i>	<u>Hosta virus X</u>	Milwaukee
Snapdragon	<i>Southern Blight</i>	<u>Sclerotium rolfsii</u>	Racine
<b>NEEDED WOODY ORNAMENTALS</b>			
Juniper	<i>Kabatina Tip Blight</i>	<u>Kabatina juniperi</u>	Sheboygan
<b>VEGETABLE CROPS</b>			
Beet	<i>Damping-Off/Seedling Blight</i>	<u>Rhizoctonia solani</u>	Dodge
Kale	<i>Bacterial Soft Rot</i>	<u>Pectobacterium carotovorum</u>	Dane
Onion	<i>Phyllosticta Leaf Blight</i>	<u>Phyllosticta</u> sp.	Dane
	<i>Stemphylium Leaf Blight</i>	<u>Stemphylium</u> sp.	Dane
Potato	<i>Black Leg</i>	<u>Dickeya dianthicola</u>	Waushara
Snap Bean	<i>Bean Yellow Mosaic</i>	<u>Bean yellow mosaic virus</u>	Milwaukee
	<i>Tobacco Mosaic</i>	<u>Tobacco mosaic virus</u>	Milwaukee
Tomato	<i>Late Blight</i>	<u>Phytophthora infestans</u>	Dane, Pierce

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.