



Extension

UNIVERSITY OF WISCONSIN-MADISON

## 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 20, 2019 through July 26, 2019.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD LEAFED WOODY ORNAMENTALS</b>			
Ash (White)	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Aspen (Quaking)	<a href="#">Herbicide Damage</a>	None	Eau Claire
Birch (River)	<a href="#">Anthracnose</a>	<i>Gloeosporium</i> sp.	Dane, La Crosse
	<a href="#">Chlorosis</a>	None	Dane, La Crosse
Cherry (Ornamental)	<a href="#">Black Knot</a>	<i>Apiosporina morbosa</i>	Dane
Crabapple	<a href="#">Apple Scab</a>	<i>Venturia inaequalis</i>	Dane
Currant (Alpine)	<a href="#">Chlorosis</a>	None	Sheboygan
	Gloeosporidiella Leaf Spot	<i>Gloeosporidiella</i> sp.	Sheboygan
Lilac (Japanese Tree)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Washington
Maple ('Autumn Blaze')	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Milwaukee
Maple ('Northwind')	<a href="#">Verticillium Wilt</a>	<i>Verticillium</i> sp.	Dane
Maple (Sugar)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Washington
Maple (Unspecified)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Green
Oak (Bur)	<a href="#">Chlorosis</a>	None	Dane
Oak (Red)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Calumet
	<a href="#">Chlorosis</a>	None	Calumet
	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Calumet
Oak (Unspecified)	<a href="#">Oak Wilt</a>	<i>Bretziella fagacearum</i>	Dane
Viburnum (Korean Spice)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane



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# Wisconsin Horticulture Update

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>FRUIT CROPS</b>			
Cranberry	Upright Dieback	<i>Colletotrichum gloeosporioides</i>	Wood
Cherry	Brown Rot	<i>Monilinia</i> sp.	Eau Claire, Vernon
Peach	Bacterial Canker	<i>Pseudomonas syringae</i>	Dane
<b>HERBACEOUS ORNAMENTALS</b>			
Sedum	Edema	None	Dane
<b>NEEDED WOODY ORNAMENTALS</b>			
Juniper	Cytospora Canker Phomopsis Tip Blight	<i>Cytospora</i> sp. <i>Phomopsis</i> sp.	Milwaukee Milwaukee
<b>VEGETABLE CROPS</b>			
Bean (Dry)	Common Blight	<i>Xanthomonas axonopodis</i> pv. <i>phaseoli</i>	Fillmore (MN)
Broccoli	Alternaria Black Spot Black Rot	<i>Alternaria</i> sp. <i>Xanthomonas campestris</i> pv. <i>campestris</i>	Vernon Vernon
Onion	Stemphylium Leaf Blight	<i>Stemphylium</i> sp.	Jefferson
Parsley (Italian Flat Leaf)	Anthrachnose Bacterial Blight Cucumber Mosaic Pseudomonas Leaf Spot	<i>Colletotrichum</i> sp. <i>Xanthomonas</i> sp. <i>Cucumber mosaic virus</i> <i>Pseudomonas syringae</i>	Fillmore (MN) Fillmore (MN) Fillmore (MN) Fillmore (MN)
Potato	Black Leg	<i>Pectobacterium carotovorum</i> subsp. <i>Carotovorum</i>	Dane
Tomato	Powdery Mildew	<i>Oidium</i> sp.	Waushara

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.