



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

Brian Hudelson, Sue Lueloff, Alex Mikus 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 September 28, 2019 through October 4, 2019.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD LEAFED WOODY ORNAMENTALS</b>			
Birch	Septoria Leaf Spot	<i>Septoria</i> sp.	Dane
Boxwood	Fusarium Canker	<i>Fusarium</i> sp.	Marathon
	Macrophoma Leaf Blight	<i>Macrophoma</i> sp.	Marathon
	Phyllosticta Leaf Spot	<i>Phyllosticta</i> sp.	Marathon
	Volutella Canker	<i>Volutella</i> sp.	Marathon
Currant	Septoria Leaf Spot	<i>Septoria</i> sp.	Outagamie
Dogwood (Shrub)	<a href="#">Anthracnose</a>	<i>Colletotrichum</i> sp.	Outagamie
Maple (Japanese)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Dane
	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
Oak (Bur)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Dane
	<a href="#">Bur Oak Blight</a>	<i>Tubakia iowensis</i>	Dane, Milwaukee, Waukesha
	Monochaetia Leaf Spot	<i>Monochaetia</i> sp.	Dane
	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Waukesha
	<a href="#">Tubakia Leaf Spot</a>	<i>Tubakia dryina</i>	Dane, Waukesha
Oak (Pin)	<a href="#">Tubakia Leaf Spot</a>	<i>Tubakia dryina</i>	La Crosse
Oak (Red)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Columbia
Oak (Unspecified)	<a href="#">Anthracnose</a>	<i>Discula</i> sp.	Dane, Monroe
	<a href="#">Chlorosis</a>	None	Brown, Dane
	Monochaetia Leaf Spot	<i>Monochaetia</i> sp.	Dane, Monroe
	Septoria Leaf Spot	<i>Septoria</i> sp.	Dane, Monroe
	<a href="#">Tubakia Leaf Spot</a>	<i>Tubakia dryina</i>	Dane
	White Rot	<i>Ganoderma applanatum</i>	Brown

# Wisconsin Disease Almanac



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PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>FIELD CROPS</b>			
Corn	Anthracnose Stalk Rot	<i>Colletotrichum graminicola</i>	Rock
	Common Rust	<i>Puccinia graminis</i>	Jackson
	Gray Leaf Spot	<i>Cercospora</i> sp.	Jackson
	Northern Corn Leaf Spot	<i>Bipolaris zeicola</i>	Jackson
	Tar Spot	<i>Phyllachora maydis</i>	Jackson, Juneau
<b>FRUIT CROPS</b>			
Apple	Bitter Rot	<i>Colletotrichum</i> sp.	Taylor
<b>HERBACEOUS ORNAMENTALS</b>			
Celosia	Anthracnose	<i>Colletotrichum</i> sp.	Kenosha
Evening-Primrose (Missouri)	Septoria Leaf Spot	<i>Septoria</i> sp.	Taylor
Hosta	Slug Damage	None	Outagamie
Lisianthus	Anthracnose	<i>Colletotrichum</i> sp.	Kenosha
	Gray Mold	<i>Botrytis cinerea</i>	Kenosha
Peony (Shrub)	Root/Crown Rot	<i>Phytophthora</i> sp., <i>Rhizoctonia</i> sp.	Dunn
Strawflower	Root Rot	<i>Phytophthora</i> sp., <i>Pythium</i> sp.	Kenosha
<b>VEGETABLE CROPS</b>			
Broccoli	Alternaria Flower Rot	<i>Alternaria brassicicola</i>	Dane
Carrot	Black Rot	<i>Alternaria</i> sp.	Crawford
	Fusarium Dry Rot	<i>Fusarium</i> sp.	Crawford
Potato	Bacterial Soft Rot	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium atrosepticum</i>	Dane
	Cercospora Leaf Blotch	<i>Cercospora</i> sp.	Jackson
	Early Blight	<i>Alternaria solani</i>	Jackson
	Late Blight	<i>Phytophthora infestans</i>	Jackson
Radish	Alternaria Leaf Spot	<i>Alternaria brassicae</i>	Crawford
	Rhizoctonia Leaf Blight	<i>Rhizoctonia solani</i>	Crawford



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PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>VEGETABLE CROPS (Continued)</b>			
Tomato	<a href="#">Early Blight</a>	<i>Alternaria solani</i>	Jackson
	<a href="#">Late Blight</a>	<i>Phytophthora infestans</i>	Jackson
	<a href="#">Septoria Leaf Spot</a>	<i>Septoria lycopersici</i>	Jackson, Polk

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.