



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 October 12, 2019 through October 18, 2019.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD LEAFED WOODY ORNAMENTALS</b>			
Ash (White)	Phomopsis Canker	<i>Phomopsis</i> sp.	Manitowoc
Boxwood	Volutella Canker	<i>Volutella</i> sp.	Winnebago
Crabapple	Apple Scab Cedar-Apple Rust	<i>Venturia inaequalis</i> <i>Gymnosporangium juniperi-virginianae</i>	Dane Dane
Maple (Japanese)	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
Mulberry	Herbicide Damage	None	Manitowoc
Oak (Bur)	Anthracnose Bur Oak Blight Septoria Leaf Spot Tubakia Leaf Spot	<i>Discula</i> sp. <i>Tubakia iowensis</i> <i>Septoria</i> sp. <i>Tubakia dryina</i>	Dane, Iowa Iowa Dane Dane, Iowa
Oak (Red)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Waukesha
Oak (White)	Anthracnose Septoria Leaf Spot Sphaeropsis Canker Tubakia Leaf Spot	<i>Discula</i> sp. <i>Septoria</i> sp. <i>Sphaeropsis</i> sp. <i>Tubakia dryina</i>	Milwaukee, Walworth Walworth Waukesha Milwaukee, Walworth
Oak (Unspecified)	Anthracnose Chlorosis Tubakia Leaf Spot	<i>Discula</i> sp. None <i>Tubakia dryina</i>	Dane Brown Dane, Sauk
Privet	Root/Crown Rot	<i>Pythium</i> sp.	Milwaukee
<b>FIELD CROPS</b>			
Corn	Tar Spot	<i>Phyllachora maydis</i>	Monroe



PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>FIELD CROPS (Continued)</b>			
Soybean	Anthracoze Brown Stem Rot Cercospora Leaf Blight	<i>Colletotrichum</i> sp. <i>Phialophora gregata</i> <i>Cercospora</i> sp.	Columbia Columbia Dodge
<b>FRUIT CROPS</b>			
Cranberry	Upright Dieback	<i>Phomopsis</i> sp.	Monroe
Raspberry	Anthracoze Botrytis Fruit Rot and Blossom Blight Raspberry Leaf Spot Root/Crown Rot Spur Blight	<i>Sphaceloma necator</i> <i>Botrytis cinerea</i> <i>Sphaerulina rubi</i> <i>Phytophthora</i> sp., <i>Pythium</i> sp. <i>Didymella applanata</i>	Kenosha Marathon Kenosha Kenosha Marathon
<b>NEEDED WOODY ORNAMENTALS</b>			
Pine (White)	Seasonal Needle Drop	None	Sheboygan
Spruce (Unspecified)	Rhizosphaera Needle Cast Root/Crown Rot	<i>Rhizosphaera kalkhoffii</i> <i>Pythium</i>	Sheboygan, Waushara Sheboygan, Waushara
<b>VEGETABLE CROPS</b>			
Snap Bean	Bacterial Brown Spot	<i>Pseudomonas syringae</i> pv. <i>syringae</i>	Waushara
<b>SPECIALTY CROPS</b>			
Hemp (Industrial)	White Mold Zonate Leaf Spot	<i>Sclerotinia sclerotiorum</i> <i>Grovesinia moricola</i>	Langlade Langlade

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.