

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 June 10, 2017 through June 16, 2017.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Aspen	Anthracnose/ Tip Dieback	<u>Colletotrichum gloeosporioides</u>	Columbia
Boxwood	Volutella Canker	<u>Volutella</u> sp.	Ozaukee
Crabapple	Apple Scab	<u>Venturia inaequalis</u>	Portage, Winnebago
Currant (Alpine)	Diplodia Canker	<u>Diplodia</u> sp.	Ozaukee
Dogwood (Pagoda)	Phyllosticta Leaf Spot	<u>Phyllosticta</u> sp.	Dane
Maple (Amur)	Verticillium Wilt	<u>Verticillium</u> sp.	Racine
Maple (Unspecified)	Anthracnose Leaf Blister	<u>Discula</u> sp. <u>Taphrina</u> sp.	Marathon Marathon
Oak (Bur)	Coryneum Canker	<u>Coryneum</u> sp.	Sauk
Oak (Unspecified)	Chlorosis Leaf Blister Sphaeropsis Canker	None <u>Taphrina caerulescens</u> <u>Sphaeropsis</u> sp.	Walworth Waukesha Winnebago
FRUIT CROPS			
Apple	Black Rot Sapwood Rot	<u>Diplodia</u> sp. <u>Schizophyllum</u> sp.	Bayfield Bayfield
Cherry	Sphaeropsis Canker	<u>Sphaeropsis</u> sp.	Milwaukee
Peach	Peach Leaf Curl	<u>Taphrina deformans</u>	Dane
Raspberry (Black)	Orange Rust	<u>Arthuriomyces peckianus</u>	Waukesha
HERBACEOUS ORNAMENTALS			
Lily (Turk's Cap)	Root Rot	<u>Fusarium</u> sp.	Dane
Vinca	Fusarium Canker Phomopsis Canker Phyllosticta Leaf Blight	<u>Fusarium</u> sp. <u>Phomopsis</u> sp. <u>Phyllosticta</u> sp.	Ozaukee Ozaukee Ozaukee

Wisconsin Disease Almanac

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
NEEDED WOODY ORNAMENTALS			
Pine (Scots)	<i>Diplodia Shoot Blight and Canker</i>	<i>Diplodia</i> sp.	Racine
Spruce (Unspecified)	<i>Rhizosphaera Needle Cast</i>	<i>Rhizosphaera kalkhoffii</i>	Dane
	Spruce Needle Drop	<i>Setomelanomma holmii</i>	Waukesha
	<i>Stigmina Needle Cast</i>	<i>Stigmina</i> sp.	Dane
SPECIALTY CROPS			
Hop	Root Rot	<i>Fusarium</i> sp.	Portage
VEGETABLE CROPS			
Potato	Black Leg	<i>Dickeya dianthicola</i>	Waushara
Tomato	Bacterial Canker	<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i>	Washburn

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu. Follow the clinic on Facebook and Twitter @UWPDDC.