



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

Brian Hudelson, Sue Lueloff, Alex Mikus, Gisele Guzman 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 July 6, 2019 through July 12, 2019.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD LEAFED WOODY ORNAMENTALS</b>			
Ash (Unspecified)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
Burning Bush	Winter Injury	None	Waupaca
Crabapple	Phomopsis Canker	<i>Phomopsis</i> sp.	Milwaukee
	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
Maple (Japanese)	Fusarium Canker	<i>Fusarium lateritium</i>	Ozaukee
	Nectria Canker	<i>Nectria</i> sp./ <i>Tubercularia</i> sp.	Ozaukee
	Phomopsis Canker	<i>Phomopsis</i> sp.	Ozaukee
	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Brown
	Winter Injury	None	Brown
Maple (Sugar)	Verticillium Wilt	<i>Verticillium</i> sp.	Waukesha
Maple (Unspecified)	Anthraxnose	<i>Discula</i> sp.	Dane
	Discosia Leaf Spot	<i>Discosia</i> sp.	Dane
	Girdling Root	None	Dane
	Purple-Bordered Leaf Spot	<i>Phyllosticta minima</i>	Wood
Musclewood	Melanconis Canker	<i>Melanconis chyrostroma</i>	Milwaukee
Oak (Bur)	Cytospora Canker	<i>Cytospora</i> sp.	Outagamie
Oak (White)	Anthraxnose	<i>Discula</i> sp.	Sheboygan
	Chlorosis	None	Clark, Dane
	Monochaetia Leaf Spot	<i>Monochaetia</i> sp.	Clark
	Tubakia Leaf Spot	<i>Tubakia dryina</i>	Clark, Dane
Oak (Unspecified)	Anthraxnose	<i>Discula</i> sp.	Dane
Serviceberry	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Kane (IL)
Sycamore	Anthraxnose	<i>Discula platani</i>	Dane



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# Wisconsin Horticulture Update

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>FRUIT CROPS</b>			
Apple	Phomopsis Canker	<i>Phomopsis</i> sp.	Sauk
Raspberry	Anthracnose	<i>Sphaceloma necator</i>	Portage
<b>HERBACEOUS ORNAMENTALS</b>			
Geranium	Gray Mold/Botrytis Blight	<i>Botrytis cinerea</i>	Dane
	Root Rot	<i>Pythium</i> sp., <i>Rhizoctonia</i> sp.	Dane
Lavender	Root/Crown Rot	<i>Fusarium</i> sp.	Manitowoc
<b>HOUSEPLANTS</b>			
Orange Tree	Root Rot	<i>Pythium</i> sp., <i>Fusarium</i> sp.	Waukesha
<b>NEEDED WOODY ORNAMENTALS</b>			
Juniper	Cytospora Canker	<i>Cytospora</i> sp.	Dane, McHenry (IL)
	Diplodia Shoot Blight and Canker	<i>Diplodia</i> sp.	Dane
	Kabatina Tip Blight	<i>Kabatina</i> sp.	McHenry (IL)
Spruce (Blue)	Root Rot	<i>Pythium</i> sp.	Waukesha
Yew	Root Rot	<i>Pythium</i> sp.	Waukesha
<b>VEGETABLE CROPS</b>			
Garlic	Twister	<i>Colletotrichum gloeosporioides</i>	Vernon
Peas (Snap)	Root Rot	<i>Rhizoctonia</i> sp., <i>Fusarium</i> sp.	Dane
Pepper	Unidentified Virus Disease	Unidentified virus	Dane
Potato	Black Leg	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i>	Portage
	Gray Mold	<i>Botrytis cinerea</i>	Portage
	Leak	<i>Pythium</i> sp.	Portage
	Shoot Blight	<i>Fusarium</i> sp.	Portage
Tomato	Bacterial Speck	<i>Pseudomonas syringae</i> pv. <i>tomato</i>	Dane
	Unidentified Viral Disease	Unidentified virus	Wood

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.