

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 7, 2018 through July 13, 2018.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Birch (River)	Chlorosis	None	Sauk
Boxwood	Volutella Blight/Canker	<u>Volutella</u> sp.	Milwaukee
Magnolia	Sooty Mold	Unidentified sooty mold fungus	Milwaukee
Oak (Bur)	Anthracnose Tubakia Leaf Spot	<u>Discula</u> sp. <u>Tubakia dryina</u>	Waukesha
Viburnum (Koreanspice)	Herbicide Damage	None	Walworth
FRUIT CROPS			
Blueberry ("Draper")	Phomopsis Canker	<u>Phomopsis</u> sp.	Eau Claire
HERBACEOUS ORNAMENTALS			
Lisianthus	<u>Fusarium</u> Stem/Root Rot	<u>Fusarium</u> sp.	Marathon
NEEDED WOODY ORNAMENTALS			
Fir (Balsam)	Fir-Fireweed Rust	<u>Pucciniastrum epilobii</u>	Chippewa
Spruce (Unspecified)	Stigmia Needle Cast	<u>Stigmia</u> sp.	Outagamie
VEGETABLE CROPS			
Brussels Sprouts	Black Rot	<u>Xanthomonas campestris</u>	St. Croix
Pepper	Syringae Leaf Spot	<u>Pseudomonas syringae</u> pv. <u>syringae</u>	Portage
Potato	Black Leg	<u>Dickeya dianthicola</u>	St. Joseph (MI)
Squash/Pumpkin	Aster Yellows	Aster Yellows Phytoplasma	Waushara

Wisconsin Disease Almanac



VEGETABLE CROPS (Continued)			
Tomato	<i>Bacterial Speck</i>	<i>Pseudomonas syringae</i> pv. <u>tomato</u>	Fillmore (MN)
	<i>Septoria Leaf Spot</i>	<i>Septoria lycopersici</i>	Dane

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.