

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

Brian Hudelson, Sue Lueloff, John Lake 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 October 7, 2017 through October 13, 2017

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Ash (Green)	Ash Yellows	Ash Yellows Phytoplasma	Winnebago
Barberry (Japanese)	Unspecified Phytoplasma Disease	Uncharacterized Phytoplasma	Dane
Birch (Paper)	Septoria Leaf Spot	Septoria sp.	Dane
Boxwood	Fusarium Canker	<u>Fusarium</u> sp.	Milwaukee
	Phoma Canker	<u>Phoma</u> sp.	Milwaukee
Oak (Bur)	Bur Oak Blight	Tubakia iowensis	Waukesha
	Marssonina Leaf Spot	<u>Marssonina</u> sp.	Fond du Lac
	Septoria Leaf Spot	Septoria sp.	Fond du Lac
	Tubakia Leaf Spot	<u>Tubakia</u> <u>dryina</u>	Fond du Lac
HERBACEOUS ORNAMENTALS			
Cockscomb	Stem/Head Rot	<u>Fusarium</u> sp.	Grant
Coneflower (Purple)	Aster Yellows	Aster Yellows Phytoplasma	Milwaukee
FRUIT CROPS			
Grape	Anthracnose	Sphaceloma ampelinum	Eau Claire
	Powdery Mildew	Erysiphe necator	Eau Claire

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.