

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

Brian Hudelson, Sean Toporek, Sue Lueloff 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 April 21, 2017 through April 28, 2017.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Birch (River)	Coryneum Canker	<u>Coryneum</u> sp.	Dane
Maple (Japanese)	Eutypella Canker	<u>Eutypella</u> sp.	Dane
Oak (Pin)	White Rot	<u>Trichaptum biforme</u>	Dane
FORAGE CROPS			
Alfalfa	Crown Rot/Decay	<u>Fusarium oxysporum</u> , <u>Fusarium solani</u> , <u>Fusarium</u> spp.	Grant
	Phytophthora Root Rot	<u>Phytophthora</u> sp.	Grant
FRUIT CROPS			
Blackberry	Cane Blight	<u>Coniothyrium fuckelii</u>	Taylor
HOUSEPLANTS			
Pothos	Xanthomonas Leaf Spot	<u>Xanthomonas</u> sp.	Dane
NEEDED WOODY ORNAMENTALS			
Arborvitae	Root Rot	<u>Pythium</u> sp.	Racine
Spruce (Unspecified)	Rhizosphaera Needle Cast	<u>Rhizosphaera kalkhoffii</u>	Iowa

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.