

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 December 10, 2016 through December 16, 2016.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY			
ORNAMENTALS			
Oak (Red)	Oak Wilt	Ceratocystis fagacearum	Waukesha
Oak (Unspecified)	White Rot	<u>Stereum</u> <u>ostrea</u>	Dane
NEEDLED WOODY ORNAMENTALS			
Spruce (Blue)	Rhizosphaera Needle Cast	Rhizosphaera kalkhoffii	Racine
	Spruce Needle Drop	<u>Setomelanomma</u> <u>holmii</u>	Winnebago
VEGETABLE CROPS			
Cucumber	Powdery Mildew	Sphaerotheca fuliginea	Waukesha
Potato	Black Dot	<u>Colletotrichum</u> <u>coccodes</u>	Portage
	Fusarium Dry Rot	Fusarium sambucinum	Dane
	Leak	<u>Pythium</u> sp.	Dane
Tomato	Powdery Mildew	<u>Oidium</u> sp.	Waukesha
SOIL			
Alfalfa Soil	Aphanomyces Seedling Blight	Aphanomyces euteiches race 2	Rice (MN)
Soybean Soil	Soybean Cyst Nematode	Heterodera glycines	Brown, Dane, Iowa

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu.