



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 April 9, 2016 through April 15, 2016.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Oak (Bur)	Bur Oak Blight	<i>Tubakia iowensis</i>	Waukesha
NEEDED WOODY ORNAMENTALS			
Fir (White)	Phyllosticta Needle Blight	<i>Phyllosticta</i> sp.	Dane
	Winter Burn	None	Dane
Spruce (Black Hills)	Lichens	None	Dane
	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Dane
	Sooty Mold	None	Dane
Spruce (Blue)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	La Crosse
	Winter Burn	None	La Crosse
Spruce (Unspecified)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Sauk
	Spruce Needle Drop	<i>Setomelanomma holmii</i>	Sauk
HERBACEOUS ORNAMENTALS			
Calibrachoa	Root/Crown Rot	<i>Pythium</i> sp.	Crawford
Geranium	Gray Mold/Botrytis Blight	<i>Botrytis cinerea</i>	Crawford
Impatiens	Root/Crown Rot	<i>Pythium</i> sp., <i>Rhizoctonia</i> sp.	Adams
Petunia	Gray Mold/Botrytis Blight	<i>Botrytis cinerea</i>	Monroe
Lamium	Myrothecium Crown Rot	<i>Myrothecium</i> sp.	Monroe
Trixi	Root/Crown Rot	<i>Pythium</i> sp.	Crawford
SOIL			
Alfalfa Soil	Aphanomyces Seedling Blight	<i>Aphanomyces euteiches</i> race 2	Lafayette
Soybean Soil	Soybean Cyst Nematode	<i>Heterodera glycines</i>	Dane

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