

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

Brian Hudelson, Sean Toporek, Ann Joy and Joyce Wu

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 May 2, 2015 through May 8, 2015.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAVED WOODY ORNAMENTALS</b>			
Maple (Japanese)	Phomopsis Canker	<i>Phomopsis</i> sp.	Dane
	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
<b>FRUIT CROPS</b>			
Grape	Black Rot	<i>Guignardia bidwellii</i>	Dane
Pear	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Milwaukee
<b>HERBACEOUS ORNAMENTALS</b>			
Pachysandra	Root Rot	<i>Pythium</i> sp., <i>Rhizoctonia</i> sp., <i>Fusarium</i> sp.	Brown, Lafayette
	Volutella Blight	<i>Volutella pachysandricola</i>	Brown, Lafayette, Milwaukee
<b>NEEDED WOODY ORNAMENTALS</b>			
Arborvitae	Urine Damage	None	Manitowoc
Juniper	Kabatina Tip Blight	<i>Kabatina</i> sp.	Ozaukee
Pine (Austrian)	Diplodia Shoot Blight and Canker	<i>Diplodia pinea</i>	Milwaukee
Pine (Unspecified)	Dothistroma Needle Blight	<i>Dothistroma pini</i>	Dane
Spruce (Black Hills)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Milwaukee
	Winter Burn	None	Milwaukee
Spruce (Blue)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Dane
<b>VEGETABLES</b>			
Tomato	White Mold	<i>Sclerotinia sclerotiorum</i>	Grant
<b>SOIL</b>			
Soybean Soil	Soybean Cyst Nematode	<i>Heterodera glycines</i>	Rock

For additional information on plant diseases and their control, visit the PDDC website at [pddc.wisc.edu](http://pddc.wisc.edu).