



## 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 November 7, 2015 through November 13, 2015.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAVED WOODY ORNAMENTALS</b>			
Boxwood	Volutella Blight	<i>Volutella</i> sp.	Milwaukee
Oak (Bur)	<a href="#">Chlorosis</a>	None	Dame
Oak (Pine)	Cytospora Canker	<i>Cytospora</i> sp.	Dane
	Sapwood Rot	<i>Irpex lacteus</i> , <i>Schizophyllum commune</i>	Dane
Oak (Unspecified)	<a href="#">Armillaria Root Disease</a>	<i>Armillaria</i> sp.	Manitowoc
<b>NEEDED WOODY ORNAMENTALS</b>			
Fir	<a href="#">Root Rot</a>	<i>Phytophthora</i> sp.	Crawford
Spruce (White)	<a href="#">Rhizosphaera Needle Cast</a>	<i>Rhizosphaera kalkhoffii</i>	Waukesha
Spruce (Unspecified)	<a href="#">Rhizosphaera Needle Cast</a>	<i>Rhizosphaera kalkhoffii</i>	Dane Fond du Lac
<b>HERBACEOUS ORNAMENTALS</b>			
Toad Lily	<i>Cercospora</i> Leaf Blight	<i>Cercospora</i> sp.	McHenry (IL)
<b>VEGETABLES</b>			
Carrot	<a href="#">Bacterial Soft Rot</a>	<i>Pectobacterium carotovorum</i>	Dane
	Cavity Spot	<i>Pythium</i> sp.	Dane
	<a href="#">Cottony Rot/White Mold</a>	<i>Sclerotinia sclerotiorum</i>	Dane
	Crown Rot	<i>Rhizoctonia</i> sp.	Dane, Waushara
	<i>Fusarium</i> Dry Rot	<i>Fusarium</i> sp.	Dane
Crucifers (Miscellaneous)	<a href="#">Black Rot</a>	<i>Xanthomonas campestris</i>	Iowa
Rutabaga	<a href="#">Crown Gall</a>	<i>Agrobacterium tumefaciens</i>	Winneshiek (IA)

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