



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

Brian Hudelson, Sean Toporek, Jake Kurczewski 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 October 29, 2016 through November 4, 2016.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOODY ORNAMENTALS</b>			
Boxwood	Volutella Blight	<i>Volutella</i> sp.	Milwaukee
Crabapple	Apple Scab	<i>Venturia inaequalis</i>	La Crosse
	Bitter Rot	<i>Colletotrichum gloeosporioides</i>	Iowa
Maple (Norway)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Rock
	Tar Spot	<i>Rhytisma acerinum</i>	Rock
Oak (Red)	Tubakia Leaf Spot	<i>Tubakia</i> sp.	La Crosse
Oak (Unspecified)	White Rot	<i>Fuscoporia gilva</i> , <i>Ganoderma applanatum</i>	Dane
<b>FIELD CROPS</b>			
Corn	Anthracnose Stalk Rot	<i>Colletotrichum graminicola</i>	Dodge
	Gibberella Stalk Rot	<i>Fusarium graminicola</i>	Dodge
	Nigrospora Ear and Cob Rot	<i>Nigrospora</i> sp.	Dodge
	Nigrospora Stalk Rot	<i>Nigrospora</i> sp.	Dodge
<b>HERBACEOUS ORNAMENTALS</b>			
Chrysanthemum	Tobacco Mosaic	<i>Tobacco mosaic virus</i>	Grant
Orchid (Unspecified)	Anthracnose	<i>Colletotrichum</i> sp.	Dane
<b>NEEDED WOODY ORNAMENTALS</b>			
Douglas-fir	Swiss Needle Cast	<i>Phaeocryptopus gaeumannii</i>	Dane
Spruce (Black Hills)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Waukesha
Spruce (Unspecified)	Isthmiella Needle Cast	<i>Isthmiella</i> sp.	Marathon
	Lirula Needle Cast	<i>Lirula</i> sp.	Marathon
	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Dane
<b>MISCELLANEOUS</b>			
Mushroom ID	White Rot	<i>Pleurotus dryinus</i>	Columbia

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