



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 15, 2016 through October 21, 2016.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Boxwood	<i>Volutella Blight/Canker</i>	<i>Volutella</i> sp.	Milwaukee
Hawthorn	Cedar-Quince Rust	<i>Gymnosporangium clavipes</i>	Milwaukee
Lilac (Japanese Tree)	<i>Sphaeropsis Canker</i>	<i>Sphaeropsis</i> sp.	Waukesha
Maple (Japanese)	<i>Phomopsis Canker</i>	<i>Phomopsis</i> sp.	Brown
	<i>Sphaeropsis Canker</i>	<i>Sphaeropsis</i> sp.	Dane
Oak (Bur)	Tubakia Leaf Spot	<i>Tubakia</i> sp.	Waukesha
Oak (Swamp White)	Anthracnose	<i>Discula</i> sp.	Waukesha
Oak (Unspecified)	Tubakia Leaf Spot	<i>Tubakia</i> sp.	La Crosse
FIELD CROPS			
Corn	<i>Gibberella Stalk Rot</i>	<i>Fusarium graminearum</i>	Dodge
	Goss' Wilt	<i>Clavibacter michiganensis</i> subsp. <i>nebraskensis</i>	Dodge
Soybean	<i>Green Stem Syndrome</i>	<i>Miscellaneous viral pathogens</i>	Rock
FRUIT CROPS			
Apple	Flyspeck	<i>Schizothyrium pomi</i>	Oneida
	Russet	None	Oneida
	Sooty Blotch	<i>Miscellaneous sooty blotch</i> fungi	Oneida
HERBACEOUS ORNAMENTALS			
Impatiens	Downy Mildew	<i>Plasmopara obduscens</i>	Eau Claire
NEEDED WOODY ORNAMENTALS			
Juniper	Diplodia Shoot Blight and Canker	<i>Diplodia</i> sp.	Dane
Pine (Unspecified)	Diplodia Shoot Blight and Canker	<i>Diplodia</i> sp.	Eau Claire
VEGETABLE CROPS			
Garlic	<i>Fusarium Bulb Rot</i>	<i>Fusarium</i> sp.	Dane
	<i>Penicillium Bulb Rot</i>	<i>Penicillium</i> sp.	Dane

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