



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 September 28, 2013 through October 4, 2013.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Burning Bush	Root Rot	<i>Pythium</i> sp.	Dane
Magnolia	<i>Phomopsis</i> Canker	<i>Phomopsis</i> sp.	Dane
	Powdery Mildew	<i>Oidium</i> sp.	Dane
	<i>Sphaeropsis</i> Canker	<i>Sphaeropsis</i> sp.	La Crosse
Maple (Norway)	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
Oak (Bur)	Bur Oak Blight	<i>Tubakia iowensis</i>	Waukesha
Oak (Unspecified)	Armillaria Root Disease	<i>Armillaria</i> sp.	Waukesha
	Oak Wilt	<i>Ceratocystis fagacearum</i>	Kenosha
Redbud	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
FIELD CROPS			
Corn	Common Rust	<i>Puccinia sorghi</i>	Chippewa
Soybean	Dicamba Injury	None	Ozaukee
	Sclerotinia Stem Rot	<i>Sclerotinia sclerotiorum</i>	Ozaukee
Wheat	Fusarium Head Blight (Scab)	<i>Fusarium graminearum</i>	Sauk
FRUIT CROPS			
Apple	Bitter Pit	None	Dane
Grape	Black Rot	<i>Guignardia bidwellii</i>	Dane
	<i>Phomopsis</i> Leaf Blight	<i>Phomopsis viticola</i>	Dane
Raspberry	Root/Crown Rot	<i>Pythium</i> sp.	Milwaukee
HERBACEOUS ORNAMENTALS			
Chrysanthemum	Root/Crown Rot	<i>Pythium</i> sp.	Manitowoc
Impatiens	Root/Crown Rot	<i>Pythium</i> sp., <i>Rhizoctonia</i> sp.	Sheboygan
NEEDED WOODY ORNAMENTALS			
Hemlock	Root Rot	<i>Pythium</i> sp., <i>Fusarium</i> sp., <i>Cylindrocarpon</i> sp.	Dane
Yew	<i>Macrophoma</i> Needle Blight	<i>Macrophoma</i> sp.	Lincoln
VEGETABLES			
Tomato	Late Blight	<i>Phytophthora infestans</i>	Oconto, Racine, Waukesha
	Leaf Mold	<i>Fulvia fulva</i>	Douglas

Wisconsin Disease Almanac



SPECIALTY CROPS			
<i>Hop</i>	Apple Mosaic <i>Gray Mold</i> Hop Latent Virus	<u>Apple mosaic virus</u> <u>Botrytis</u> sp. <u>Hop latent virus</u>	<i>Dodge</i> <i>Dane</i> <i>Dodge</i>

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