

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 June 6, 2015 through June 12, 2015.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAVED WOODY ORNAMENTALS			
Maple (Unspecified)	Cytospora Canker	<u>Cytospora</u> sp.	Shawano
Crabapple ('Golden Raindrop')	Root Rot	<u>Pythium</u> sp., <u>Rhizoctonia</u> sp.	Dane
Redbud	Root Rot	<u>Pythium</u> sp.	Dane
FIELD CROPS			
Wheat	Cephalosporium Stripe	<u>Cephalosporium gramineum</u>	Lafayette
FRUIT CROPS			
Blueberry	Gloeosporium Canker Root Rot	<u>Gloeosporium</u> sp. <u>Pythium</u> sp.	Trempealeau Trempealeau
HERBACEOUS ORNAMENTALS			
Begonia	Gray Mold/Botrytis Blight	<u>Botrytis cinerea</u>	Winnebago
Dwarf Sage	Powdery Mildew	<u>Oidium</u> sp.	Dane
Elephant's Ear	Gray Mold/Botrytis Blight	<u>Botrytis cinerea</u>	Winnebago
Vinca	Cucumber Mosaic Tobacco Mosaic	<u>Cucumber mosaic virus</u> <u>Tobacco mosaic virus</u>	Dane Dane
NEEDED WOODY ORNAMENTALS			
Fir (White)	Phyllosticta Needle Blight	<u>Phyllosticta</u> sp.	Milwaukee, Ozaukee
Pine (Scots)	Diplodia Shoot Blight and Canker	<u>Diplodia pinea</u>	Milwaukee
Spruce (Norway)	Rhizosphaera Needle Cast	<u>Rhizosphaera kalkhoffii</u>	Crawford
Spruce (Unspecified)	Diplodia Canker	<u>Diplodia</u> sp.	Sauk
VEGETABLES			
Tomato	White Mold	<u>Sclerotinia sclerotiorum</u>	Dane

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