

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 15, 2013 through June 21, 2013.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Hickory	Anthracnose	<i>Colletotrichum</i> sp.	Dane
Honeylocust	Anthracnose	<i>Gloeosporium</i> sp.	Dane
FIELD CROPS			
Corn	Paraquat Injury	None	Marquette
HERBACEOUS ORNAMENTALS			
Delphinium	Bacterial Leaf Spot	<i>Pseudomonas syringae</i> pv. <i>delphinii</i>	Mchenry (IL)
Stokesia	Cucumber Mosaic	<i>Cucumber mosaic virus</i>	Mchenry (IL)
NEEDED WOODY ORNAMENTALS			
Arborvitae	Phomopsis Canker	<i>Phomopsis</i> sp.	Chippewa
	Phyllosticta Needle Blight	<i>Phyllosticta</i> sp.	Chippewa
	Root Rot	<i>Pythium</i> sp., <i>Fusarium</i> sp.	Chippewa
Dawn Redwood	Growth Regulator Herbicide Damage	None	Dane
Pine (Red)	Diplodia Shoot Blight and Canker	<i>Diplodia pinea</i>	Dane
Pine (Scots)	Brown Spot	<i>Lecanosticta acicula</i>	Mchenry (IL)
Spruce (Blue)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	La Crosse
	Phomopsis Canker	<i>Phomopsis</i> sp.	La Crosse
Spruce (Unspecified)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Polk
	Phomopsis Canker	<i>Phomopsis</i> sp.	Polk
	Spruce Needle Drop	<i>Setomelanomma holmii</i>	Polk
	Water Stress	None	Polk
Yew	Phyllosticta Needle/Twig Blight	<i>Phyllosticta</i> sp.	Dane
VEGETABLES			
Basil	Sunburn	None	Dane

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