



## 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 7, 2014 through June 13, 2014.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAVED WOODY ORNAMENTALS</b>			
Ash (Unspecified)	Seasonal Leaf Drop	None	Columbia
Honey Locust	<a href="#">Nectria Canker</a>	<i>Nectria sp./Tubercularia sp.</i>	Dane
Maple (Japanese)	<i>Fusarium Canker</i>	<i>Fusarium sp.</i>	Dane
	<i>Phomopsis Canker</i>	<i>Phomopsis sp.</i>	Dane
	<a href="#">Winter Burn</a>	None	Dane
<b>FRUIT CROPS</b>			
Apple/Pear	<i>Cytospora Canker</i>	<i>Cytospora sp.</i>	Monroe
	<a href="#">Fire Blight</a>	<i>Erwinia amylovora</i>	Monroe
Strawberry	<a href="#">Root/Crown Rot</a>	<i>Phytophthora sp.</i> , <i>Pythium sp.</i> , <i>Fusarium sp.</i> , <i>Cylindrocarpon sp.</i>	Chippewa, Wood
<b>HERBACEOUS ORNAMENTALS</b>			
Begonia	<a href="#">Gray Mold/Botrytis Blight</a>	<i>Botrytis cinerea</i>	St. Croix
Impatiens	<a href="#">Impatiens Necrotic Spot</a>	<i>Impatiens necrotic spot virus</i>	St. Croix
Peony	<a href="#">Bacterial Spot/Blight</a>	<i>Xanthomonas hortorum</i>	Monroe
<b>NEEDED WOODY ORNAMENTALS</b>			
Pine (Austrian)	<a href="#">Black Spot</a>	<i>Septoria sp.</i>	Sauk
	<a href="#">Dothistroma Needle Blight</a>	<i>Dothistroma pini</i>	Sauk
Pine (White)	<a href="#">Winter Burn</a>	None	Chippewa
Pine (Unspecified)	<a href="#">Diplodia Shoot Blight and Canker</a>	<i>Diplodia pinea</i>	Sauk
Spruce (Black Hills)	<a href="#">Spruce Needle Drop</a>	<i>Setomelanomma holmii</i>	La Crosse
Red Cedar	<i>Cytospora Canker</i>	<i>Cytospora sp.</i>	Kenosha
	<i>Sphaeropsis Canker</i>	<i>Sphaeropsis sp.</i>	Kenosha
<b>VEGETABLES</b>			
Basil	<a href="#">Downy Mildew</a>	<i>Peronospora belbahrii</i>	Dane
Tomato	<a href="#">Gray Mold/Botrytis Blight</a>	<i>Botrytis cinerea</i>	Portage

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