

## UW-Madison/Extension Plant Disease Diagnostic Clinic (PDDC) Update

*Brian Hudelson, Sue Lueloff, John Lake 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 September 29, 2018 through October 5, 2018.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD LEAFED WOODY ORNAMENTALS</b>			
Cotoneaster	Phomopsis Canker	<i>Phomopsis</i> sp.	Waukesha
Ginkgo	Root/Crown Rot	<i>Phytophthora</i> sp.	Ozaukee
Maple (Unspecified)	Cytospora Canker	<i>Cytospora</i> sp.	Lincoln
Oak (Bur)	Phomopsis Canker	<i>Phomopsis</i> sp.	Iowa
Oak (White)	Anthracnose Tubakia Leaf Spot	<i>Discula</i> sp. <i>Tubakia</i> sp.	Waukesha Waukesha
<b>FIELD CROPS</b>			
Corn	Anthracnose Leaf Blight	<i>Colletotrichum graminicola</i>	Columbia
	Gibberella Stalk Rot	<i>Fusarium graminearum</i>	Columbia
	Gray Leaf Spot	<i>Cercospora</i> sp.	Columbia
	Nigrospora Stalk Rot	<i>Nigrospora</i> sp.	Columbia
	Northern Corn Leaf Spot	<i>Bipolaris zeicola</i>	Columbia
	Tar Spot	<i>Phyllachora maydis</i>	Columbia
<b>FRUIT CROPS</b>			
Apple	Flyspeck	Miscellaneous flyspeck fungi	Sauk
	Sooty Blotch	Miscellaneous sooty blotch fungi	Sauk
Pear	Entomosporium Leaf Spot	<i>Entomosporium</i> sp.	Walworth
	Scab	<i>Venturia pirina</i>	Sauk
Grape	Crown Gall	<i>Agrobacterium vitis</i>	Vernon
<b>NEEDED WOODY ORNAMENTALS</b>			
Fir (White)	Phyllosticta Needle Cast	<i>Phyllosticta</i> sp.	Sauk
Pine (White)	Diplodia Shoot Blight And Canker	<i>Diplodia</i> sp.	Dane

# Wisconsin Disease Almanac

<b>NEEDED WOODY ORNAMENTALS (Continued)</b>			
Pine (Unspecified)	Cytospora Canker Phomopsis Canker	<u>Cytospora</u> sp. <u>Phomopsis</u> sp.	Dane Dane
<b>VEGETABLE CROPS</b>			
Pumpkin	Phytophthora Fruit Rot	<u>Phytophthora</u> sp.	La Crosse
Snapbeans	Anthrachnose  Bacterial Brown Spot  Common Blight Web Blight	<u>Colletotrichum</u> <u>lindemuthianum</u>  <u>Pseudomonas syringae</u> pv. <u>syringae</u>  <u>Xanthomonas</u> sp.  <u>Rhizoctonia solani</u>	Carroll (IL)

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