



## 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 December 22, 2018 through December 28, 2018.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>NEEDED WOODY ORNAMENTALS</b>			
Douglas-Fir	Sirococcus Shoot Blight	<u>Sirococcus</u> sp.	Washington
Fir (Unspecified)	<a href="#">Rhizosphaera Needle Cast</a>	<u>Rhizosphaera</u> sp.	Marathon
Spruce (Meyer's)	<a href="#">Rhizosphaera Needle Cast</a>	<u>Rhizosphaera kalkhoffii</u>	Waupaca
Spruce (Norway)	<a href="#">Rhizosphaera Needle Cast</a> Stigmata Needle Cast	<u>Rhizosphaera kalkhoffii</u> <u>Stigmata</u> sp.	Walworth Walworth

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.