

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

Brian Hudelson, Sean Toporek, 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 December 5, 2015 through December 11, 2015.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
FIELD CROPS			
Corn	Anthraxnose Stalk Rot	<u><i>Colletotrichum graminicola</i></u>	Columbia
	Aspergillus Seed Rot	<u><i>Aspergillus flavus</i></u>	Wood
	Gibberella Stalk Rot	<u><i>Fusarium graminearum</i></u>	Columbia
NEEDED WOODY ORNAMENTALS			
Pine (Bristlecone)	Root/Crown Rot	<u><i>Phytophthora</i> sp., <i>Fusarium</i> sp.</u>	Walworth
VEGETABLES			
Corn	Cucumber Mosaic	<u><i>Cucumber mosaic virus</i></u>	Outagamie
	Gray Mold/Botrytis Blight	<u><i>Botrytis cinerea</i></u>	Outagamie
	Tobacco Mosaic	<u><i>Tobacco mosaic virus</i></u>	Outagamie
	Tomato Spotted Wilt	<u><i>Tomato spotted wilt virus</i></u>	Outagamie
SOIL			
Alfalfa Soil	Aphanomyces Seedling Blight	<u><i>Aphanomyces euteiches</i></u> race 2	Davis (IA)

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