

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 September 30, 2017 through October 6, 2017.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD LEAFED WOODY ORNAMENTALS			
Maple (Unspecified)	Anthracnose Sphaeropsis Canker	Discula sp. Sphaeropsis sp.	Rock Dane
Oak (Bur)	Bur Oak Blight	Tubakia lowensis	Sauk
Oak (Pin)	Tubakia Leaf Spot	Tubakia sp.	Dane
Oak (White)	Tubakia Leaf Spot	Tubakia sp.	Dane
Oak (Unspecified)	Anthracnose	Discula sp.	Racine
Seven-son Flower	Sphaeropsis Canker	Sphaeropsis sp.	Dane
FIELD CROPS			
Corn	Gray Leaf Spot	Cercospora sp.	Lafayette
Soybean	Brown Spot Charcoal Rot Fusarium Root Rot Pod and Stem Blight Sclerotinia Stem Rot	Septoria glycines Macrophomina phaseolina Fusarium sp. Phomopsis sp. Sclerotinia sclerotiorum	Grant Grant, Winnebago Winnebago Dunn, Grant, Winnebago Winnebago
FRUIT CROPS			
Elderberry	Ascochyta Leaf Spot/Blight	Ascochyta sp.	Barron
Pear ('Bartlett')	Black Rot	Diplodia sp.	Milwaukee
NEELED WOODY ORNAMENTALS			
Pine (Austrian)	Dothistroma Needle Blight	Dothistroma pini	Dane
Pine (White)	Pythium Root Rot Nectria Canker	Pythium sp. Nectria sp.	Milwaukee Door

Wisconsin Disease Almanac

NEEDED WOODY ORNAMENTALS (Continued)			
Spruce (Unspecified)	Rhizosphaera Needle Cast	Rhizosphaera kalkhoffii	Dane
HERBACEOUS ORNAMENTALS			
Aster)	Rust	Puccinia cnici-oleracei	Dane
Cactus (Opuntia fragilis)	Zonate Leaf Spot/Anthracnose	Colletotrichum gloeosporioides	Rock
VEGETABLE CROPS			
Potato	Bacterial Soft Rot Pythium Leak	Dickeya dianthicola Pythium sp.	Dane Dane
Snap Bean	Fusarium Root Rot	Fusarium sp.	Sauk
Tomato	Late Blight	Phytophthora infestans	Clark, Jefferson

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu. Follow the clinic on Facebook and Twitter @UWPDDC.