

UW-Madison/ExtensionPlant Disease Diagnostic Clinic (PDDC) Update

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The following diseases/disorders were identified at the PDDC from June 8, 2024 through June 14, 2024.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOOD ORNAMENTALS			
Catalpa	Verticillium Wilt	Verticillium sp.	Dane
Crabapple	Apple Scab	Venturia inaequalis	Dane, La Crosse, Washington, Waukesha
Elm (Unspecified)	Anthracnose	Gloeosporium sp.	La Crosse
	Dutch Elm Disease	Ophiostoma sp.	Racine
Honey Locust	Cytospora Canker	Cytospora sp.	Waukesha
Kentucky Coffeetree	Transplant Shock (Suspected)	None	Dane
Linden	Crown Gall (Suspected)	Agrobacterium tumefaciens	La Crosse
Maple (Sugar)	Anthracnose	Discula sp.	Iowa
Oak (Bur)	Wood Rot	Unspecified wood rot fungus	Dane
Oak (Red)	Oak Leaf Blister	Taphrina caerulescens	Dane
Pear (Ornamental)	Girdling Root (Suspected)	None	Waukesha
	Overly Deep Planting	None	Waukesha
Redbud	Transplant Shock (Suspected)	None	Lafayette
Yellowwood	Frost Crack	None	Dane
	Girdling Root (Suspected)	None	Dane
	Overly Deep Planting	None	Dane
FIELD CROPS			
Corn	Anthracnose	Colletotrichum graminicola	Sauk
Soybean	Seedling Blight	Fusarium oxysporum, Phytophthora sp.	Grant



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FIELD CROPS (Continued)			
Wheat (Winter)	Bacterial mosaic	Clavibacter michiganensis subsp. tessellarius	Washburn
	Bacterial streak	Xanthomonas translucens pv. undulosa	Washburn
FORAGE CROPS			
Alfalfa	Potassium Deficiency (Suspected)	None	Sheboygan
	Spring Black Stem	Phoma medicaginis	Sheboygan
FRUIT CROPS			
Cherry	Blossom Blast	Pseudomonas syringae	Dane, Dodge
Plum	Plum Pockets	Taphrina pruni	Dane
Raspberry	Root/Crown Rot	Phytophthora sp.	Kewaunee
NEEDLED WOODY ORNAMENTALS			
Juniper	Kabatina Needle Blight	Kabatina sp.	Brown
Pine (White)	Dook's Needle Blight	Lophophacidium dooksii	Bayfield
	Chlorosis (Suspected)	None	Washington
Spruce (Blue)	Spruce Needle Drop	Setomelanomma holmii	Sauk
VEGETABLE CROPS			
Potato	Foliar Bight	Phytophthora nicotianae	Unknown (MO)

To learn more about plant diseases and their control, as well as PDDC educational resources and activities, visit the PDDC website at pddc.wisc.edu, follow the clinic on Facebook and Twitter @UWPDDC or email pddc@wisc.edu to subscribe to the PDDC listserv "UWPDDCLearn".