

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

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The following diseases/disorders were identified at the PDDC from May 11, 2024 through May 17, 2024.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOOD ORNAMENTALS			
Birch (White)	Sapsucker Damage	None	Eau Claire
Serviceberry	Sooty Mold	None	Sheboygan
FRUIT CROPS			
Apple	Construction Damage	None	Brown
	Diplodia Canker (Suspected)	Diplodia sp.	Burnett
	Overly Deep Planting	None	Brown
	Sooty Mold	None	Burnett, Dane
	Sphaeropsis Canker	Sphaeropsis sp.	Dane
	Water Stress (Suspected)	None	Brown, Burnett
	Winter Injury (Suspected)	None	Burnett
Cherry	Bacterial Canker	Pseudomonas syringae	Dane
Peach	Bacterial Canker	Pseudomonas syringae	Marathon
Pear	Frost Crack	None	Burnett
	Overly Deep Planting	None	Burnett
HERBACEOUS ORNAMENTALS			
Tulip	Tulip Fire	Botrytis tulipae	Dane
NEEDLED WOODY ORNAMENTALS			
Arborvitae	Phyllosticta Needle Blight	Phyllosticta sp.	Sheboygan
	Water Stress	None	Sheboygan
Juniper	Cedar-Quince Rust (Suspected)	Gymnosporangium clavipes	Dane
	Kabatina Needle Blight	Kabatina sp.	La Crosse



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NEEDLED WOODY ORNAMENTALS (Continued)			
Pine (White)r	Canker Disease (Suspected)	Unspecified canker fungus	Dane
	Chlorosis (Suspected)	None	Jefferson
	Construction Damage (Suspected)	None	Jefferson
	Drought Stress (Suspected)	None	Jefferson
VEGETABLE CROPS			
Basil	Sunburn (Suspected)	None	Jeffferson
Cucumber	Edema	None	Dane
Tomato	Bacterial Canker	Clavibacter michiganensis subsp. michiganensis	Waushara
	Fertility Issues (Suspected)	None	Jefferson
	Gray Mold/Botrytis Blight	Botrytis cinerea	Jefferson
	Tobacco Mosaic (Suspected)	Tobacco mosaic virus	Milwaukee

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".