



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

Brian Hudelson and Dante Tauscheck

The following diseases/disorders were identified at the PDDC from June 15, 2024 through June 21, 2024.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
<b>BROAD-LEAFED WOOD ORNAMENTALS</b>			
Birch (River)	Anthracnose Chlorosis	Cryptocline sp. None.	Ozaukee Dane, Ozaukee
Crabapple	Apple Scab Red Star Rust (Suspected)	Venturia inaequalis Gymnosporangium yamadae	Dane Dane
Elm (Unspecified)	Dutch Elm Disease	Ophiostoma sp.	Cook (IL)
Honey Locust	White Rot	Irpex lacteus	Rock
Honeysuckle	Phytoplasma Disease (Suspected)	Unspecified phytoplasma	Dane
Lilac	Bacterial Blight (Suspected) Physical Leaf Damage	Pseudomonas syringae pv. syringae None	Brown Brown
Maple (Japanese)	Verticillium Wilt	Verticillium sp.	Waukesha
Maple (Red)	Chlorosis	None	Kenosha
Oak (Red)	Oak Leaf Blister (Suspected)	Taphrina caerulescens	Chippewa
Oak (White)	Tubakia Leaf Spot	Tubakia dryina	Dane
Oak (Unspecified)	Chlorosis Oak Wilt	None Bretziella fagacearum	Washington Dane
Rose	Rose Rosette Disease (Suspected)	Rose rosette virus	Milwaukee
<b>FIELD CROPS</b>			
Corn	Seedling Blight	Fusarium spp.	Columbia

# Wisconsin Disease Almanac



Extension

UNIVERSITY OF WISCONSIN-MADISON

FORAGE CROPS			
Alfalfa	Seedling Blight	<i>Aphanomyces euteiches</i> , <i>Phytophthora</i> sp., <i>Pythium</i> sp., <i>Rhizoctonia</i> sp.	Dane
FRUIT CROPS			
Apple	Apple Scab	<i>Venturia inaequalis</i>	Ozaukee
	Cedar-Apple Rust	<i>Gymnosporangium juniperi-virginianae</i>	Green
	Fire Blight	<i>Erwinia amylovora</i>	Portage
	Phyllosticta Leaf Spot	<i>Phyllosticta</i> sp.	Green
Pear	Transplant Shock (Suspected)	None	Iron
HERBACEOUS ORNAMENTALS			
Hollyhock	Hollyhock Rust	<i>Leptopuccinia malvacearum</i>	Union (NJ)
Peony	Tobacco Rattle (Suspected)	<i>Tobacco rattle virus</i>	Dane
Shasta Daisy	Leafy Gall	<i>Rhodococcus faciens</i>	Jefferson
NEEDED WOODY ORNAMENTALS			
Arborvitae	Phyllosticta Needle Blight	<i>Phyllosticta</i> sp.	Door
	Water Stress (Suspected)	None	Door
Fir (Unspecified)	Fir Broom Rust	<i>Melampsorella caryophyllacearum</i>	Rusk
Pine (White)	Chlorosis (Suspected)	None	Brown
Spruce (Norway)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Waukesha
	Transplant Shock (Suspected)	None	Waukesha
Spruce (Unspecified)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Door
	Spruce Needle Drop	<i>Setomelanomma holmii</i>	Door
VEGETABLE CROPS			
Brassicas (Mixed)	Edema	None	Eau Claire
Potato	Black Leg	<i>Dickeya dianthicola</i> , <i>Pectobacterium atrosepticum</i> , <i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i>	Portage, Waukesha, Wood

# Wisconsin Disease Almanac



## Extension

UNIVERSITY OF WISCONSIN-MADISON

VEGETABLE CROPS (Continued)			
Tomato	Bacterial Spot	<i>Xanthomonas</i> sp.	Green
	Botrytis Fruit Rot	<i>Botrytis cinerea</i>	Green
	Early Blight	<i>Alternaria linariae</i>	Green
	Herbicide Damage	None	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](http://pddc.wisc.edu), follow the clinic on Facebook and Twitter @UWPDDC or email [pddc@wisc.edu](mailto:pddc@wisc.edu) to subscribe to the PDDC listserv "UWPDDCLearn".