

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

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In 2021, the PDDC continues with limited hours and limited sample processing capacity due to COVID-19. Click here for the PDDC's current submission policy. The PDDC is continuing to provide diagnoses through examination of digital photographs, although in 2021 there will be a fee for this service. As in 2020, digital diagnoses will be included in the Wisconsin Disease Almanac. For Almanac entries below, when a digital diagnosis would normally require a lab confirmation, the disease/disorder will be labeled as "suspected". The following diseases/disorders have been identified at the PDDC from March 13, 2021 through March 19, 2021.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
HERBACEOUS ORNAMENTALS			
Begonia	Impatiens Necrotic Spot	Impatiens necrotic spot virus	Jefferson
Popcorn Plant	Gray Mold/Botrytis Blight	Botrytis cinerea	Jefferson
HOUSEPLANTS			
Lemon (Meyer)	Nitrogen Deficiency (Suspected)	None	Marathon
NEEDLED WOODY ORNAMENTALS			
Evergreens (Miscellaneous)	Improper Planting (Suspected)	None	Ozaukee
	Water stress (Suspected)	None	Ozaukee
	Winter Burn	None	Ozaukee
Pine (Austrian)	Diplodia Shoot Blight and Canker (Suspected)	Diplodia sp.	Dane
	Dothistroma Needle Blight (Suspected)	Dothistroma pini	Dane
Pine (White)	Fungal Canker Disease (Suspected)	Unspecified canker fungus	Jackson
	Water stress (Suspected)	None	Jackson
Spruce (Unspecified)	Chlorosis (Suspected)	None	Dane
	Rhizosphaera Needle Cast (Suspected)	Rhizosphaera kalkhoffii	Dane



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VEGETABLE CROPS			
Carrot	Root Rot	Fusarium sp., Pythium sp.	Rock
Squash (Butternut)	Fruit Rot	Fusarium sp.	Rock

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".