

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

Brian Hudelson, Sue Lueloff and Ann Joy

The PDDC is now once again accepting physical samples for diagnosis, but due to COVID-19, only with limited hours and limited sample processing capacity. Click here for the current submission policy. The PDDC is continuing to provide diagnoses through examination of digital photographs. Digital diagnoses have not traditionally been included in the Wisconsin Disease Almanac, because such diagnoses are not verified through lab testing (critical in most situations for a diagnosis to be accurate). However, in an attempt to keep clients as informed as possible, digital diagnoses will be included in the Almanac until normal PDDC operations resume. 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 November 28, 2020 through December 4, 2020.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
FRUIT CROPS			
Apple	Apple Scab (Suspected)	Venturia inaequalis	Chippewa
	Bitter Pit/Cork Spot (Suspected)	None	Chippewa
	Water Core (Suspected)	None	Chippewa
Peach	Brown Rot	Monilinia sp.	Chippewa
HOUSEPLANTS			
Anthurium	Viral Disease (Suspected)	Unspecified virus	Dane
Fig (Fiddlehead)	Xanthomonas Leaf Spot (Suspected)	Xanthomonas sp.	Milwaukee
Kalanchoe	Powdery Mildew	Oidium sp.	Waukesha
VEGETABLE CROPS			
Potato	Hollow Heart	None	Chippewa
Zucchini	Viral Disease (Suspected)	Unspecified virus	Chippewa

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".