



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

Brian Hudelson, Sue Lueloff and Ann Joy

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 September 11, 2021 through September 17, 2021.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Aspen (Quaking)	Anthracnose Cercospora Leaf Spot Septoria Leaf Spot	<i>Colletotrichum</i> sp. <i>Cercospora</i> sp. <i>Septoria</i> sp.	Iowa Iowa Iowa
Oak (Bur)	Bur Oak Blight	<i>Tubakia iowensis</i>	Dane
Oak (White)	Sphaeropsis Canker	<i>Sphaeropsis</i> sp.	Dane
Oak (Unspecified)	Chlorosis	None	Dane
Smokebush	Anthracnose Water Stress (Suspected)	<i>Gloeosporium</i> sp. None	Waukesha Waukesha
Viburnum	Heat Stress/Sunburn (Suspected)	None	Rock
FRUIT CROPS			
Pear (Korean)	Herbicide Damage (Suspected)	None	Waukesha
Raspberry (Red)	Anthracnose Late Leaf Rust Spur Blight (Suspected)	<i>Elsinoe necator</i> <i>Pucciniastrum americanum</i> <i>Didymella applanata</i>	Waushara Waushara Waushara
Raspberry (Unspecified)	Anthracnose Spur Blight (Suspected)	<i>Elsinoe necator</i> <i>Didymella applanata</i>	Door Door
NEEDED WOODY ORNAMENTALS			
Arborvitae	Phyllosticta Needle Blight	<i>Phyllosticta</i> sp.	Waukesha
Fir (Concolor)	Rhizosphaera Needle Cast	<i>Rhizosphaera kalkhoffii</i>	Adams



NEEDED WOODY ORNAMENTALS (Continued)			
Pine (White)	Chlorosis (Suspected)	None	Grant
SPECIALTY CROPS			
Hop	Diaporthe Cone Blight	<i>Diaporthe humulicola</i>	Wood
VEGETABLE CROPS			
Potato	Bacterial Soft Rot	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i>	Adams
	Pink Eye	None	Adams
MISCELLANEOUS			
Fungus ID	Puffballs	None	La Crosse

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".