



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

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In 2022, the PDDC continues to provide diagnoses through examination of digital photographs, as well as physical samples. [Click here](#) for the PDDC's current submission policy, as well as information on the PDDC's current [fee](#) structure. Digital diagnoses will be included in the Wisconsin Disease Almanac and 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 June 18, 2022 through June 24, 2022.

| PLANT/SAMPLE TYPE | DISEASE/DISORDER | PATHOGEN | COUNTY |
|---------------------------------------|--|--|---------------------------|
| BROAD-LEAFED WOODY ORNAMENTALS | | | |
| Birch (River) | Chlorosis | None | Ozaukee |
| Hazelnut (American) | Phomopsis Canker Root Rot | <i>Phomopsis</i> sp. <i>Fusarium graminearum</i> , <i>Fusarium oxysporum</i> , <i>Rhizoctonia</i> sp. | Dane Sauk |
| Maple (Unspecified) | Anthracnose Chlorosis Sphaeropsis Canker | <i>Discula</i> sp. None <i>Sphaeropsis</i> sp. | Dane Dane Outagamie |
| Oak (Bur) | Phomopsis Canker | <i>Phomopsis</i> sp. | Dane |
| Oak (White) | Tatters | None | Brown |
| Oak (Unspecified) | Anthracnose (Suspected) | <i>Discula</i> sp. | Iowa |
| Redbud | Transplant Shock (Suspected) | None | Grant |
| FRUIT CROPS | | | |
| Cherry | Bacterial Canker | <i>Pseudomonas syringae</i> | Milwaukee |
| HERBACEOUS ORNAMENTALS | | | |
| Hosta | Heat Stress/Sunburn | None | Brown, Racine, Rock |
| NEEDED WOODY ORNAMENTALS | | | |
| Fir (Balsam) | Rhizosphaera Needle Cast | <i>Rhizosphaera</i> sp. | Adams |
| Juniper | Macrophoma Canker | <i>Macrophoma</i> sp. | Dane |



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| NEEDED WOODY ORNAMENTALS (Continued) | | | |
|--------------------------------------|---|--|--|
| Pine (White) | Chlorosis (Suspected) Overcrowding Water Stress (Suspected) | None None None | Waukesha Waukesha Waukesha |
| Red Cedar | Cedar-Apple Rust Stagonospora Canker | <i>Gymnosporangium juniperi-virginianae</i> <i>Stagonospora</i> sp. | Ozaukee Ozaukee |
| Spruce (Black Hills) | Transplant Shock (Suspected) | None | Brown |
| VEGETABLE CROPS | | | |
| Garlic | Phytoplasma Disease (Aster Yellows Suspected) | Unspecified phytoplasma (Aster yellows phytoplasma suspected) | Waukesha |
| Potato | Bacterial Soft Rot Black Dot Black Heart Blackleg Hollow Heart Rubbery Rot Silver Scurf | <i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> , <i>Pectobacterium parmentieri</i> <i>Colletotrichum coccodes</i> None <i>Dickeya dianthicola</i> None <i>Geotrichum candidum</i> <i>Helminthosporium solani</i> | Adams, Barron Adams Waushara Portage Waushara Waushara Adams |
| Tomato | Viral Disease (Suspected) | Unspecified virus | Winnebago |
| MISCELLANEOUS | | | |
| Fungal ID | Dog Vomit Slime Mold | None | Dane |

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".