



Extension

UNIVERSITY OF WISCONSIN-MADISON

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

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In 2023, 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 17, 2023 through June 23, 2023.

| PLANT/SAMPLE TYPE | DISEASE/DISORDER | PATHOGEN | COUNTY |
|---|----------------------------------|-----------------------------|------------|
| BROAD-LEAFED WOODY ORNAMENTALS | | | |
| Birch (River) | Transplant Shock (Suspected) | None | Dane |
| | Water Stress (Suspected) | None | Dane |
| Boxwood | Fusarium Canker | <i>Fusarium</i> sp. | Brown |
| | Volutella Canker | <i>Volutella</i> sp. | Brown |
| Crabapple | Overly Deep Planting | None | Dane |
| Elm | Herbicide Damage | None | Dane |
| Maple ('Autumn Blaze') | Overly Deep Planting | None | Dane |
| Maple ('Fall Fiesta') | Girdling Roots (Suspected) | None | Dane |
| | Overly Deep Planting | None | Dane |
| Maple (Silver) | Anthracnose | <i>Discula</i> sp. | Eau Claire |
| Maple (Unspecified) | Chlorosis | None | Walworth |
| | Frost Crack | None | Walworth |
| | Overly Deep Planting | None | Walworth |
| | Scorch | None | Walworth |
| | Wood Rot (Suspected) | Unspecified wood rot fungus | Walworth |
| Ninebark | Powdery Mildew | <i>Oidium</i> sp. | Washington |
| Oak (Red) | Wood Rot (Suspected) | Unspecified wood rot fungus | Dane |
| Tulip Tree | Water Stress (Suspected) | None | Racine |
| Willow (Dappled) | Cytospora Canker | <i>Cytospora</i> sp. | Dane |



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| FRUIT CROPS | | | |
|--------------------------|------------------------------------|--|-----------|
| Apple | Poor Pruning | None | Dane |
| Cherry | Bacterial Canker/ Blossom Blast | <i>Pseudomonas syringae</i> | Bayfield |
| | Black Knot (Suspected) | <i>Apiosporina morbosa</i> | Dane |
| | Girdling Root (Suspected) | None | Dane |
| | Overly Deep Planting | None | Dane |
| HERBACEOUS ORNAMENTALS | | | |
| Dahlia | Crown Gall | <i>Agrobacterium tumefaciens</i> | Dane |
| Hosta | Viral Disease | Unspecified virus | Barron |
| NEEDED WOODY ORNAMENTALS | | | |
| Spruce (Unspecified) | Phomopsis Canker | <i>Phomopsis</i> sp. | Dane |
| | Rhizosphaera Needle Cast | <i>Rhizosphaera kalkhoffii</i> | Dane |
| Yew | Black Walnut Toxicity (Suspected) | None | Dane |
| | Root Rot | <i>Pythium</i> sp., <i>Cylindrocarpon</i> sp. | Dane |
| | Water Stress (Suspected) | None | Dane |
| VEGETABLE CROPS | | | |
| Zucchini | Angular Leaf Spot (Suspected) | <i>Pseudomonas syringae</i> sp. <i>lachrymans</i> | Jefferson |

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".