

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

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The following diseases/disorders were identified at the PDDC from May 11, 2024 through May 17, 2024.

| PLANT/SAMPLE TYPE | DISEASE/DISORDER | PATHOGEN | COUNTY |
|-------------------------------------|----------------------------------|--------------------------|-------------------|
| BROAD-LEAFED WOOD ORNAMENTALS | | | |
| Birch (White) | Sapsucker Damage | None | Eau Claire |
| Serviceberry | Sooty Mold | None | Sheboygan |
| FRUIT CROPS | | | |
| Apple | Construction Damage | None | Brown |
| | Diplodia Canker (Suspected) | <i>Diplodia</i> sp. | Burnett |
| | Overly Deep Planting | None | Brown |
| | Sooty Mold | None | Burnett, Dane |
| | Sphaeropsis Canker | <i>Sphaeropsis</i> sp. | Dane |
| | Water Stress (Suspected) | None | Brown, Burnett |
| | Winter Injury (Suspected) | None | Burnett |
| Cherry | Bacterial Canker | Pseudomonas syringae | Dane |
| Peach | Bacterial Canker | Pseudomonas syringae | Marathon |
| Pear | Frost Crack | None | Burnett |
| | Overly Deep Planting | None | Burnett |
| HERBACEOUS ORNAMENTALS | | | |
| Tulip | Tulip Fire | Botrytis tulipae | Dane |
| NEEDLED WOODY ORNAMENTALS | | | |
| Arborvitae | Phyllosticta Needle Blight | <i>Phyllosticta</i> sp. | Sheboygan |
| | Water Stress | None | Sheboygan |
| Juniper | Cedar-Quince Rust (Suspected) | Gymnosporangium clavipes | Dane |
| | Kabatina Needle Blight | <i>Kabatina</i> sp. | La Crosse |



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| NEEDLED WOODY ORNAMENTALS (Continued) | | | |
|---|------------------------------------|---|------------|
| Pine (White)r | Canker Disease (Suspected) | Unspecified canker fungus | Dane |
| | Chlorosis (Suspected) | None | Jefferson |
| | Construction Damage (Suspected) | None | Jefferson |
| | Drought Stress (Suspected) | None | Jefferson |
| VEGETABLE CROPS | | | |
| Basil | Sunburn (Suspected) | None | Jeffferson |
| Cucumber | Edema | None | Dane |
| Tomato | Bacterial Canker | Clavibacter michiganensis subsp. michiganensis | Waushara |
| | Fertility Issues (Suspected) | None | Jefferson |
| | Gray Mold/Botrytis Blight | Botrytis cinerea | Jefferson |
| | Tobacco Mosaic (Suspected) | Tobacco mosaic virus | Milwaukee |
| | | | |

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".