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 August 7, 2021 through August 13, 2021.

<table>
<thead>
<tr>
<th>PLANT/SAMPLE TYPE</th>
<th>DISEASE/DISORDER</th>
<th>PATHOGEN</th>
<th>COUNTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>BROAD-LEAFED WOODY ORNAMENTALS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beech (Blue)</td>
<td>Canker Disease (Suspected)</td>
<td>Unspecified canker fungus</td>
<td>Dane</td>
</tr>
<tr>
<td>Boxwood</td>
<td>Volutella Canker</td>
<td>Volutella sp.</td>
<td>Ozaukee</td>
</tr>
<tr>
<td>Crabapple</td>
<td>Apple Scab (Suspected)</td>
<td>Venturia inaequalis</td>
<td>La Crosse, Dane, Jefferson, La Crosse</td>
</tr>
<tr>
<td></td>
<td>Cedar-Apple Rust</td>
<td>Gymnosporangium juniperi-virginianae</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Lichens</td>
<td>None</td>
<td>Sphaeropsis sp.</td>
</tr>
<tr>
<td>Elm (Unspecified)</td>
<td>Anthracnose (Suspected)</td>
<td>Discula sp.</td>
<td>Waukesha</td>
</tr>
<tr>
<td>Lilac</td>
<td>Septoria Leaf Spot (Suspected)</td>
<td>Septoria sp.</td>
<td>Buffalo, Eau Claire, Jackson, Sauk</td>
</tr>
<tr>
<td>Maple (Japanese)</td>
<td>Phomopsis Canker</td>
<td>Phomopsis sp.</td>
<td>Dane</td>
</tr>
<tr>
<td></td>
<td>Sphaeropsis Canker</td>
<td>Sphaeropsis sp.</td>
<td>Dane</td>
</tr>
<tr>
<td>Maple (Korean)</td>
<td>Sun Scald (Suspected)</td>
<td>None</td>
<td>Dane</td>
</tr>
<tr>
<td></td>
<td>Wood Rot</td>
<td>Unspecified wood rot fungus</td>
<td>Dane</td>
</tr>
<tr>
<td>Maple (Norway)</td>
<td>Tar Spot</td>
<td>Rhytisma sp.</td>
<td>Dane</td>
</tr>
<tr>
<td>Maple (Sugar)</td>
<td>Wood Rot</td>
<td>Irpex lacteus</td>
<td>Marathon</td>
</tr>
<tr>
<td>Oak (Bur)</td>
<td>Tubakia Leaf Spot</td>
<td>Tubakia dryina</td>
<td>Kenosha</td>
</tr>
<tr>
<td>BROAD-LEAFED WOODY ORNAMENTALS (Continued)</td>
<td>Chlorosis</td>
<td>None</td>
<td>Milwaukee, Winnebago, Shawano</td>
</tr>
<tr>
<td>------------------------------------------</td>
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<td>--------------------------------</td>
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<tr>
<td>Oak (Unspecified)</td>
<td>Oak Wilt</td>
<td>Breziella fagaceousum</td>
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<tr>
<td>Redbud</td>
<td>Verticillium Wilt</td>
<td>Verticillium sp.</td>
<td>Dane</td>
</tr>
<tr>
<td>Serviceberry</td>
<td>Fertility Issues (Suspected)</td>
<td>None</td>
<td>La Crosse</td>
</tr>
<tr>
<td></td>
<td>Water Stress (Suspected)</td>
<td>None</td>
<td>La Crosse</td>
</tr>
<tr>
<td>Viburnum</td>
<td>Phomopsis Gall (Suspected)</td>
<td>Phomopsis sp.</td>
<td>Waukesha</td>
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<tr>
<td>FRUIT CROPS</td>
<td>Fire Blight (Suspected)</td>
<td>Erwinia amylovora</td>
<td>La Crosse</td>
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<tr>
<td>Apple</td>
<td>Cherry Leaf Spot (Suspected)</td>
<td>Blumeriella jaapii</td>
<td>Monroe (IN)</td>
</tr>
<tr>
<td>Cherry</td>
<td>Cane Blight</td>
<td>Paraconiothyrium fuckellii</td>
<td>Polk</td>
</tr>
<tr>
<td>HERBACEOUS ORNAMENTALS</td>
<td>Heat Injury (Suspected)</td>
<td>None</td>
<td>La Crosse</td>
</tr>
<tr>
<td>Dianthus</td>
<td>Water Stress (Suspected)</td>
<td>None</td>
<td>La Crosse</td>
</tr>
<tr>
<td>Hosta</td>
<td>Sunburn</td>
<td>None</td>
<td>Adams</td>
</tr>
<tr>
<td>Milkweed</td>
<td>Phytoplasma Disease (Suspected)</td>
<td>Unspecified phytoplasma</td>
<td>Dane</td>
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<tr>
<td>Phlox</td>
<td>Virus Disease (Suspected)</td>
<td>Unspecified virus</td>
<td>Dane</td>
</tr>
<tr>
<td>NEEDLED WOODY ORNAMENTALS</td>
<td>Phytophthora Root Rot Transplant Shock (Suspected)</td>
<td>Phytophthora sp.</td>
<td>Crawford</td>
</tr>
<tr>
<td>Fir (Unspecified)</td>
<td>None</td>
<td>None</td>
<td>Crawford</td>
</tr>
<tr>
<td></td>
<td>Water Stress (Suspected)</td>
<td>None</td>
<td>Crawford</td>
</tr>
<tr>
<td>Juniper</td>
<td>Diplodia Shoot Blight and Canker</td>
<td>Diplodia sp.</td>
<td>Waukesha</td>
</tr>
<tr>
<td>Pine (White)</td>
<td>Diplodia Shoot Blight and Canker</td>
<td>Diplodia sp.</td>
<td>Wood</td>
</tr>
<tr>
<td></td>
<td>Phomopsis Canker</td>
<td>Phomopsis sp.</td>
<td>Wood</td>
</tr>
<tr>
<td>Spruce (Norway)</td>
<td>Fusarium Root Rot</td>
<td>Fusarium sp.</td>
<td>Waukesha</td>
</tr>
<tr>
<td>Spruce (Unspecified)</td>
<td>Rhizosphaera Needle Cast (Suspected)</td>
<td>Rhizosphaera kalkhoffii</td>
<td>Taylor</td>
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<tr>
<td>VEGETABLE CROPS</td>
<td>Disease</td>
<td>Pathogen(s)</td>
<td>Location</td>
</tr>
<tr>
<td>-----------------------</td>
<td>----------------------------------------</td>
<td>--------------------------------------</td>
<td>-------------------</td>
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<tr>
<td>Bean (Black)</td>
<td>Lack of Nodulation</td>
<td>None</td>
<td>Waukesha</td>
</tr>
<tr>
<td>Cantaloupe</td>
<td>Root/Crown Rot</td>
<td>Pythium sp., Fusarium sp.</td>
<td>Fillmore (MN)</td>
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<tr>
<td>Potato</td>
<td>Bacterial Soft Rot</td>
<td>Pectobacterium sp.</td>
<td>Dane</td>
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<tr>
<td>Pumpkin</td>
<td>Nutrient Issues (Suspected)</td>
<td>None</td>
<td>Richland</td>
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<td></td>
<td>Water Stress (Suspected)</td>
<td>None</td>
<td>Richland</td>
</tr>
<tr>
<td>Squash (Butternut)</td>
<td>Squash Mosaic</td>
<td>Squash mosaic virus</td>
<td>Fillmore (MN)</td>
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<td>Tomato</td>
<td>Phosphorus Deficiency (Suspected)</td>
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<td>Dane</td>
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<td>Septoria Leaf Spot (Suspected)</td>
<td>Septoria lycopersici</td>
<td>Richland</td>
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<td></td>
<td>Walnut Toxicity (Suspected)</td>
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<td>Dane</td>
</tr>
<tr>
<td></td>
<td>Water Stress (Suspected)</td>
<td>None</td>
<td>Dane</td>
</tr>
</tbody>
</table>

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](http://pddc.wisc.edu), follow the clinic on Facebook and Twitter @UWPDDC or email [pddc@wisc.edu](mailto:pddc@wisc.edu) to subscribe to the PDDC listserv “UWPDDCLearn”. 