The PDDC receives samples of many plant and soil samples from around the state. The following diseases/disorders have been identified at the PDDC from August 3, 2019 through August 9, 2019.

<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>Boxwood</td>
<td>Fusarium Canker</td>
<td>Fusarium sp.</td>
<td>Ozaukee</td>
</tr>
<tr>
<td></td>
<td>Macrophoma Leaf Blight</td>
<td>Macrophoma sp.</td>
<td>Ozaukee</td>
</tr>
<tr>
<td></td>
<td>Volutella Canker</td>
<td>Volutella sp.</td>
<td>Ozaukee</td>
</tr>
<tr>
<td>Burning Bush</td>
<td>Phomopsis Canker</td>
<td>Phomopsis sp.</td>
<td>Dane</td>
</tr>
<tr>
<td>Dogwood (Pagoda)</td>
<td>Golden Canker</td>
<td>Cryptodiaporthe corni</td>
<td>Dane</td>
</tr>
<tr>
<td></td>
<td>Septoria Leaf Spot</td>
<td>Septoria sp.</td>
<td>Dane</td>
</tr>
<tr>
<td>Maple (‘Siena Glen’)</td>
<td>Chlorosis</td>
<td>None</td>
<td>Dane</td>
</tr>
<tr>
<td>Oak (Bur)</td>
<td>Bur Oak Blight</td>
<td>Tubakia iowensis</td>
<td>Dane</td>
</tr>
<tr>
<td></td>
<td>Cytospora Canker</td>
<td>Cytospora sp.</td>
<td>Green</td>
</tr>
<tr>
<td>Oak (Pin)</td>
<td>Chlorosis</td>
<td>None</td>
<td>Iowa</td>
</tr>
<tr>
<td>Oak (Red)</td>
<td>Chlorosis</td>
<td>None</td>
<td>Dane</td>
</tr>
<tr>
<td></td>
<td>Sphaeropsis Canker</td>
<td>Sphaeropsis sp.</td>
<td>Dane</td>
</tr>
<tr>
<td>Planetree</td>
<td>Anthracnose</td>
<td>Discula platani</td>
<td>Cook (IL)</td>
</tr>
<tr>
<td>Rhododendron</td>
<td>Root/Crown Rot</td>
<td>Phytophthora sp.</td>
<td>Dane</td>
</tr>
<tr>
<td>Sumac</td>
<td>Sphaeropsis Canker</td>
<td>Sphaeropsis sp.</td>
<td>Dane</td>
</tr>
<tr>
<td>FIELD CROPS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Corn</td>
<td>Common Rust</td>
<td>Puccinia sorghi</td>
<td>Dodge</td>
</tr>
<tr>
<td></td>
<td>Gray Leaf Spot</td>
<td>Cercospora sp.</td>
<td>Columbia</td>
</tr>
<tr>
<td></td>
<td>Physoderma Leaf Spot</td>
<td>Physoderma maydis</td>
<td>Lafayette</td>
</tr>
<tr>
<td>Soybean</td>
<td>Fusarium Root Rot</td>
<td>Fusarium sp.</td>
<td>Waupaca</td>
</tr>
<tr>
<td></td>
<td>Phytophthora Root And Stem Rot</td>
<td>Phytophthora sp.</td>
<td>Waupaca</td>
</tr>
<tr>
<td></td>
<td>Pythium Root Rot</td>
<td>Pythium sp.</td>
<td>Waupaca</td>
</tr>
<tr>
<td>PLANT/SAMPLE TYPE</td>
<td>DISEASE/DISORDER</td>
<td>PATHOGEN</td>
<td>COUNTY</td>
</tr>
<tr>
<td>-------------------</td>
<td>------------------</td>
<td>----------</td>
<td>------------</td>
</tr>
<tr>
<td><strong>FORAGE CROPS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alfalfa</td>
<td>Aphanomyces Root Rot</td>
<td>Aphanomyces euteiches</td>
<td>Dane, Wood</td>
</tr>
<tr>
<td></td>
<td>Phytophthora Root Rot</td>
<td>Phytophthora medicaginii</td>
<td>Dane</td>
</tr>
<tr>
<td><strong>FRUIT CROPS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gooseberry</td>
<td>Gloeosporidiella Leaf Spot</td>
<td>Gloeosporidiella sp.</td>
<td>McLeod (MN)</td>
</tr>
<tr>
<td>Pear</td>
<td>Diplodia Canker</td>
<td>Diplodia sp.</td>
<td>Dane</td>
</tr>
<tr>
<td><strong>HERBACEOUS ORNAMENTALS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coneflower (Purple)</td>
<td>Cucumber Mosaic</td>
<td>Cucumber mosaic virus</td>
<td>Dane</td>
</tr>
<tr>
<td><strong>NEEDED WOODY ORNAMENTALS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Douglas-Fir</td>
<td>Swiss Needle Cast</td>
<td>Phaeocryptopus gaemannii</td>
<td>Dane</td>
</tr>
<tr>
<td>Fir (White)</td>
<td>Phyllosticta Needle Blight</td>
<td>Phyllosticta sp.</td>
<td>Dane</td>
</tr>
<tr>
<td>Pine (Red)</td>
<td>Diplodia Shoot Blight and Canker</td>
<td>Diplodia sp.</td>
<td>Douglas</td>
</tr>
<tr>
<td>Spruce (Black Hills)</td>
<td>Root Rot</td>
<td>Pythium sp., Fusarium oxysporum</td>
<td>Door</td>
</tr>
<tr>
<td>Spruce (White)</td>
<td>Root Rot</td>
<td>Pythium sp.</td>
<td>Door</td>
</tr>
<tr>
<td>Spruce (Unspecified)</td>
<td>Phomopsis Canker</td>
<td>Phomopsis sp.</td>
<td>Dane</td>
</tr>
<tr>
<td><strong>VEGETABLE CROPS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Basil</td>
<td>Downy Mildew</td>
<td>Peronospora belbahrii</td>
<td>Sheboygan</td>
</tr>
<tr>
<td>Bean (Snap)</td>
<td>Cucumber Mosaic</td>
<td>Cucumber mosaic virus</td>
<td>Iowa</td>
</tr>
<tr>
<td>Cabbage</td>
<td>Black Rot</td>
<td>Xanthomonas campestris pv. campestris</td>
<td>Marathon</td>
</tr>
<tr>
<td>Cucumber</td>
<td>Angular Leaf Spot</td>
<td>Pseudomonas syringae pv. lachrymans</td>
<td>Dane</td>
</tr>
<tr>
<td></td>
<td>Anthracose</td>
<td>Colletotrichum orbiculare</td>
<td>Dane</td>
</tr>
<tr>
<td></td>
<td>Powdery Mildes</td>
<td>Oidium sp.</td>
<td>Dane</td>
</tr>
<tr>
<td>Pea</td>
<td>Bacterial Blight</td>
<td>Xanthomonas sp., Pseudomonas syringae</td>
<td>Sibley (MN)</td>
</tr>
<tr>
<td></td>
<td>Powdery Mildew</td>
<td>Pseudomonas syringae</td>
<td>Sibley (MN)</td>
</tr>
<tr>
<td>Pepper (Bell)</td>
<td>Bacterial Spot</td>
<td>Xanthomonas sp.</td>
<td>Fillmore (MN)</td>
</tr>
<tr>
<td></td>
<td>Syringae Leaf Spot</td>
<td>Pseudomonas syringae pv. syringae</td>
<td>Fillmore (MN)</td>
</tr>
<tr>
<td>PLANT/SAMPLE TYPE</td>
<td>DISEASE/DISORDER</td>
<td>PATHOGEN</td>
<td>COUNTY</td>
</tr>
<tr>
<td>-------------------</td>
<td>---------------------------</td>
<td>------------------------------</td>
<td>------------</td>
</tr>
<tr>
<td>VEGETABLE CROPS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Continued)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Potato</td>
<td>Black Leg</td>
<td>Pectobacterium carotovorum subsp. carotovorum</td>
<td>Oneida</td>
</tr>
<tr>
<td>Pumpkin</td>
<td>Root/Crown Rot</td>
<td>Fusarium sp.</td>
<td>Waushara</td>
</tr>
<tr>
<td>Squash (Winter)</td>
<td>Angular Leaf Spot</td>
<td>Pseudomonas syringae pv. lachrymans</td>
<td>Jackson</td>
</tr>
<tr>
<td>Tomato (Unspecified)</td>
<td>Early Blight</td>
<td>Alternaria solani</td>
<td>Clark</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Septoria lycopersici</td>
<td>Brown, Clark</td>
</tr>
<tr>
<td>SPECIALTY CROPS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hemp (Industrial)</td>
<td>Downy Mildew</td>
<td>Pseudoperonospora sp.</td>
<td>Jackson, Marathon</td>
</tr>
<tr>
<td></td>
<td>Root Rot</td>
<td>Pythium sp.</td>
<td>Marathon</td>
</tr>
<tr>
<td></td>
<td>Septoria Leaf Spot</td>
<td>Septoria sp.</td>
<td>Jackson</td>
</tr>
</tbody>
</table>

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu. Follow the clinic on Facebook and Twitter @UWPDDC.