

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

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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 July 8, 2017 through July 14, 2017.

| PLANT/SAMPLE TYPE | DISEASE/DISORDER | PATHOGEN | COUNTY |
|---------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------|
| BROAD LEAFED WOODY ORNAMENTALS | | | |
| Boxwood (Unspecified) | Volutella Canker/Blight | <i>Volutella</i> sp. | Dane |
| Crabapple | Apple Scab Sphaeropsis Canker | <i>Venturia inaequalis</i> <i>Sphaeropsis</i> sp. | Winnebago Winnebago |
| Elm (Unspecified) | Sphaeropsis Canker | <i>Sphaeropsis</i> sp. | Milwaukee |
| Maple | Phomopsis Canker | <i>Phomopsis</i> sp. | Dane |
| Oak (Red) | Septoria Leaf Spot <i>Tubakia</i> Leaf Spot | <i>Septoria</i> sp. <i>Tubakia</i> sp. | Dane Dane |
| Oak (White) | Anthracnose | <i>Discula</i> sp. | Door, Portage |
| Pear (Unspecified) | Phomopsis Canker <i>Phyllosticta</i> Leaf Spot Sphaeropsis Canker | <i>Phomopsis</i> sp. <i>Phyllosticta</i> sp. <i>Sphaeropsis</i> sp. | Grant Grant Grant |
| FRUIT CROPS | | | |
| Blueberry | Phomopsis Canker | <i>Phomopsis</i> sp. | Kewaunee |
| Grape | Anthracnose Phomopsis Cane and Leaf Spot | <i>Sphaceloma ampelinum</i> <i>Phomopsis viticola</i> | Dane Dane |
| HERBACEOUS ORNAMENTALS | | | |
| Butterfly Weed | Aster Yellows | Aster yellows phytoplasma | Sauk |
| Lavendar | Septoria Leaf Spot | <i>Septoria</i> sp. | Manitowoc |
| NEEDED WOODY ORNAMENTALS | | | |
| Spruce (Unspecified) | Gelatinosporium Canker Rhizosphaera Needle Blight | <i>Gelatinosporium</i> sp. <i>Rhizosphaera kalkhoffii</i> | Portage Portage |

Wisconsin Disease Almanac

| PLANT/SAMPLE TYPE | DISEASE/DISORDER | PATHOGEN | COUNTY |
|------------------------|------------------------------------|---------------------------------------------------|----------------------------------|
| VEGETABLE CROPS | | | |
| Asparagus | Root/Crown/Stem Rot | <i>Fusarium oxysporum</i> | Vernon |
| Bean (Lima) | Alternaria Leaf Spot | <i>Alternaria</i> sp. | Columbia |
| Cabbage | Bacterial Leaf Spot | <i>Pseudomonas syringae</i> pv. <i>maculicola</i> | Waupaca |
| Cucumber | Angular Leaf Spot | <i>Pseudomonas syringae</i> pv. <i>lachrymans</i> | Waushara |
| Potato | Black Leg | <i>Dickeya dianthicola</i> | Portage |
| Squash | Anthracoise | <i>Colletotrichum orbiculare</i> | Sauk |
| Tomato | Septoria Leaf Spot | <i>Septoria lycopersici</i> | Columbia, Dane, Green Lake, Sauk |

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.