

| Host | | Diagnosis | Confidence (to genus) | | | |
|-----------------|-------------|---|-----------------------|--------------|-----------|--------------|
| Scientific Name | Common Name | | Confirmed | Not Detected | Suspected | Inconclusive |
| | | This section reports samples from all statuses. Each sample may have one or more diagnosis or identification; hence this section does not represent the total number of samples | | | | |

Time Period Report for June 13th through June 19th, 2017

| | | | | | | |
|---|------------------|--|---|---|---|---|
| <i>Acer rubrum</i> | Red Maple | Maple anthracnose (<i>Aureobasidium apocryptum</i>) | 1 | 0 | 0 | 0 |
| <i>Allium cepa</i> | Onion | High soil moisture (Abiotic disorder) | 0 | 0 | 1 | 0 |
| <i>Allium cepa</i> | Onion | Needle nematodes (<i>Longidorus</i> sp./spp.) | 1 | 0 | 0 | 0 |
| <i>Allium cepa</i> | Onion | Plant parasitic nematodes (Unspecified Genera) | 0 | 1 | 0 | 0 |
| <i>Amelanchier</i> sp./spp. | Serviceberry | Additional sample requested (Identification Analysis) | 1 | 0 | 0 | 0 |
| <i>Amelanchier</i> sp./spp. | Serviceberry | Bacterial leaf scorch (<i>Xylella fastidiosa</i>) | 0 | 0 | 1 | 0 |
| <i>Brassica oleracea</i> var. <i>capitata</i> | Cabbage | Oedema; Edema (Abiotic disorder) | 1 | 0 | 0 | 0 |
| <i>Brassica oleracea</i> var. <i>capitata</i> | Cabbage | Unspecified pathology (<i>Alternaria</i> sp./spp.) | 1 | 0 | 0 | 0 |
| <i>Buxus</i> sp./spp. | Boxwood | Boxwood blight; Leaf and stem blight (<i>Calonectria pseudonaviculata</i>) | 0 | 1 | 0 | 0 |
| <i>Buxus</i> sp./spp. | Boxwood | Volutella leaf blight; Dieback (<i>Volutella</i> sp./spp.) | 1 | 0 | 0 | 0 |
| <i>Buxus</i> sp./spp. | Boxwood | Winter injury (Abiotic disorder) | 0 | 0 | 1 | 0 |
| <i>Impatiens walleriana</i> | Double Impatiens | Bacterial fasciation (<i>Rhodococcus fascians</i>) | 0 | 0 | 1 | 0 |

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Not Detected -The sample was submitted as a suspect sample or as part of survey project. The pathogen was not detected on this sample at this time using approved molecular technologies, serological testing and/or morphological observations.

Suspected - Diagnostic symptoms of the pathogen were present but evidence of the pathogen could not be confirmed at this time. This term may also be used at the species level if confirmations cannot be made. This term may also be used with abiotic entries.

Inconclusive - Although a suitable sample was received, a reliable result could not be achieved. For example, the test kit may have not worked correctly and there was no sample material remaining to perform the test again. Or, no DNA was detected in a PCR analysis. Inhibitors may have been present in the sample. A second attempt may have been made with the same results. The only conclusion is to label the sample as inconclusive.

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| <i>Lycopersicon esculentum</i> | Tomato | Nutrient imbalance (Abiotic disorder) | 0 | 0 | 2 | 0 |
| <i>Lycopersicon esculentum</i> | Tomato | Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus) | 0 | 1 | 0 | 0 |
| <i>Pinus sp./spp.</i> | Pine | Additional sample requested (Identification Analysis) | 1 | 0 | 0 | 0 |
| <i>Pinus sp./spp.</i> | Pine | Diplodia tip blight; Canker (<i>Diplodia sapinea</i>) | 0 | 0 | 1 | 0 |
| <i>Pinus sp./spp.</i> | Pine | Unknown abiotic disorder (Abiotic disorder) | 0 | 0 | 1 | 0 |
| <i>Rubus sp./spp.</i> | Raspberry | Leaf spot (<i>Sphaerulina rubi</i>) | 1 | 0 | 0 | 0 |
| <i>Spinacia oleracea</i> | Spinach | Pythium root dysfunction (<i>Pythium sp./spp.</i>) | 0 | 0 | 1 | 0 |
| <i>Spinacia oleracea</i> | Spinach | Unspecified pathology (<i>Pythium sp./spp.</i>) | 1 | 0 | 0 | 0 |
| <i>Thuja sp./spp.</i> | Arborvitae | Dieback; Canker (<i>Seiridium sp./spp.</i>) | 1 | 0 | 0 | 0 |
| <i>Thuja sp./spp.</i> | Arborvitae | High soil moisture (Abiotic disorder) | 0 | 0 | 1 | 0 |
| <i>Thuja sp./spp.</i> | Arborvitae | Root damage (Abiotic disorder) | 0 | 0 | 2 | 0 |
| <i>Thuja sp./spp.</i> | Arborvitae | Herbicide injury; Exposure (Abiotic disorder) | 0 | 0 | 1 | 0 |
| <i>Thuja sp./spp.</i> | Arborvitae | Needle dieback (<i>Phyllosticta sp./spp.</i>) | 1 | 0 | 0 | 0 |

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| <i>Thuja sp./spp.</i> | Arborvitae | Pestalotiopsis dieback (<i>Pestalotiopsis funerea</i>) | 1 | 0 | 0 | 0 |
| <i>Thuja sp./spp.</i> | Arborvitae | Spider mite injury (Unidentified Spider Mite) | 0 | 0 | 2 | 0 |
| <i>Ulmus americana</i> | American Elm | Dutch elm disease (<i>Ophiostoma sp./spp.</i>) | 0 | 1 | 0 | 0 |
| <i>Viburnum sp./spp.</i> | Viburnum | Dieback; Canker; Twig blight (<i>Botryosphaeria sp./spp.</i>) | 1 | 0 | 0 | 0 |
| <i>Viburnum sp./spp.</i> | Viburnum | High soil moisture (Abiotic disorder) | 0 | 0 | 1 | 0 |

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