

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 May16th through May 22nd, 2017

Scientific Name	Common Name	Diagnosis	Confirmed	Not Detected	Suspected	Inconclusive
<i>Buxus sempervirens</i>	Common Boxwood	Boxwood blight; Leaf and stem blight (<i>Calonectria pseudonaviculata</i>)	0	4	0	0
<i>Buxus sempervirens</i>	Common Boxwood	Nutritional pathology (Abiotic disorder)	0	0	1	0
<i>Buxus sempervirens</i>	Common Boxwood	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Pelargonium</i> sp./spp.	Geranium (cultivated)	Low pH; Nutrient imbalance (Abiotic disorder)	0	0	1	0
<i>Pelargonium</i> sp./spp.	Geranium (cultivated)	No pathogen found (Identification Analysis)	1	0	0	0
<i>Picea pungens</i>	Blue Spruce	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Picea pungens</i>	Blue Spruce	Root damage (Abiotic disorder)	0	0	1	0
<i>Picea pungens</i>	Blue Spruce	Weir's cushion rust (<i>Chrysomyxa weirii</i>)	1	0	0	0
<i>Picea</i> sp./spp.	Spruce	Unknown abiotic disorder (Abiotic disorder)	0	0	2	0
<i>Pyrus calleryana</i>	Callery Pear	Environmental stress; Problem (Abiotic disorder)	0	0	1	0
<i>Pyrus calleryana</i>	Callery Pear	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Rubus</i> sp./spp.	Raspberry	Additional sample requested (Identification Analysis)	1	0	0	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>Rubus</i> sp./spp.	Raspberry	Mycosphaerella leaf spot (<i>Mycosphaerella</i> sp./spp.)	0	0	1	0
<i>Rubus</i> sp./spp.	Raspberry	Nitrogen deficiency (Abiotic disorder)	0	0	1	0
<i>Rubus</i> sp./spp.	Raspberry	Root damage (Abiotic disorder)	0	0	1	0
<i>Solanum tuberosum</i>	Potato	Bacterial soft rot (Unidentified Bacterium)	1	0	1	0
<i>Solanum tuberosum</i>	Potato	Fusarium dry rot (<i>Fusarium</i> sp./spp.)	1	0	0	0
<i>Solanum tuberosum</i>	Potato	Potato canker and black scurf (<i>Rhizoctonia solani</i>)	1	0	0	0
<i>Spiraea</i> sp./spp.	Spirea	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Spiraea</i> sp./spp.	Spirea	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Spiraea</i> sp./spp.	Spirea	Planted too densely (Abiotic disorder)	0	0	1	0
<i>Spiraea</i> sp./spp.	Spirea	Root damage (Abiotic disorder)	0	0	1	0
<i>Taxus</i> sp./spp.	Yew	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Taxus</i> sp./spp.	Yew	No pathogen found (Identification Analysis)	1	0	0	0
<i>Taxus</i> sp./spp.	Yew	Nutrient imbalance (Abiotic disorder)	0	0	1	0

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<i>Taxus sp./spp.</i>	Yew	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Viburnum trilobum</i>	American Cranberry bush	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Viburnum trilobum</i>	American Cranberry bush	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Viburnum trilobum</i>	American Cranberry bush	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Viburnum trilobum</i>	American Cranberry bush	Planted too densely (Abiotic disorder)	0	0	1	0
<i>Viburnum trilobum</i>	American Cranberry bush	Root damage (Abiotic disorder)	0	0	1	0

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