

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 September 23rd through September 26th, 2014

<i>Allium sativum</i>	Garlic	Stem and Bulb Nematode (<i>Ditylenchus dipsaci</i>)	2	2	0	0
<i>Magnolia</i> sp./spp.	Magnolia	Phytophthora Canker (<i>Phytophthora</i> sp./spp.)	0	0	2	0
<i>Picea pungens</i>	Blue Spruce	Root Damage (Abiotic disorder)	1	0	0	0
<i>Platanus occidentalis</i>	American Sycamore	Bacterial Leaf Scorch (BLS) (<i>Xylella fastidiosa</i>)	1	0	0	0
<i>Quercus alba</i>	White Oak	Insect Damage (Unidentified Insect)	1	0	0	0
<i>Quercus alba</i>	White Oak	No Pathogen Found (Identification Analysis)	0	0	1	0
<i>Quercus alba</i>	White Oak	Sooty Mold (Unidentified Fungus)	1	0	0	0
<i>Solanum tuberosum</i>	Potato	Potato Common Scab (<i>Streptomyces scabies</i>)	1	0	0	0
<i>Tsuga canadensis</i>	Eastern Hemlock	Insufficient Light (Abiotic disorder)	0	0	1	0
<i>Tsuga canadensis</i>	Eastern Hemlock	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Vaccinium</i> sp./spp.	Blueberry	Anthraxnose Fruit Rot (<i>Colletotrichum</i> sp./spp.)	2	0	0	0
<i>Vaccinium</i> sp./spp.	Blueberry	Leaf Rust (<i>Naohidemycetes (Pucciniastrum) vacciniorum (vaccinii)</i>)	2	0	0	0

Confirmed - The diagnosis was derived using approved molecular technologies, serological testing and/or morphological observations which allowed for the confirmation of the organism to Genus, species and/or race or pathovar level.

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.

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				
<i>Viburnum lantana</i>	Wayfaringtree Viburnum	High Soil Moisture (Abiotic disorder)	0	0	1	0
<i>Viburnum lantana</i>	Wayfaringtree Viburnum	Root Damage (Abiotic disorder)	1	0	0	0
<i>Vitis</i> sp./spp.	Grape	Black Rot (<i>Guignardia (Phyllosticta) bidwellii (ampelicida)</i>)	1	0	0	0
<i>Vitis</i> sp./spp.	Grape	Grape Downy Mildew (<i>Plasmopara viticola</i>)	1	0	0	0
<i>Zelkova</i> sp./spp.	Zelkova	High Soil Moisture (Abiotic disorder)	0	0	1	0
<i>Zelkova</i> sp./spp.	Zelkova	Leaf Scorch (Abiotic disorder)	0	0	1	0
<i>Zelkova</i> sp./spp.	Zelkova	Sooty Mold (Unidentified Fungus)	1	0	0	0

Confirmed - The diagnosis was derived using approved molecular technologies, serological testing and/or morphological observations which allowed for the confirmation of the organism to Genus, species and/or race or pathovar level.

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.