

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 November 14th through November 27th, 2017

Scientific Name	Common Name	Diagnosis	Confirmed	Not Detected	Suspected	Inconclusive
<i>Abies concolor</i>	White Fir	Sooty mold (Unidentified Fungus)	1	0	0	0
<i>Abies concolor</i>	White Fir	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Aesculus</i> sp./spp.	Horsechestnut	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Aesculus</i> sp./spp.	Horsechestnut	Leaf blotch (<i>Phyllosticta sphaeropoidea</i>)	1	0	0	0
<i>Aesculus</i> sp./spp.	Horsechestnut	Root damage (Abiotic disorder)	0	0	1	0
<i>Andropogon</i> sp./spp.	Beardgrasses; Bluestem grass	Curvularia blight; Leaf spot (<i>Curvularia</i> sp./spp.)	1	0	0	0
<i>Andropogon</i> sp./spp.	Beardgrasses; Bluestem grass	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Betula populifolia</i>	Gray Birch	Septoria leaf spot (<i>Septoria</i> sp./spp.)	1	0	0	0
<i>Betula populifolia</i>	Gray Birch	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Chionanthus retusus</i>	Chinese Fringetree	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Chionanthus retusus</i>	Chinese Fringetree	Cercospora leaf spot (<i>Cercospora</i> sp./spp.)	1	0	0	0
<i>Chionanthus retusus</i>	Chinese Fringetree	Dieback; Canker; Twig blight (<i>Botryosphaeria</i> sp./spp.)	0	0	1	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.

Cornell University Plant Disease Diagnostic Clinic

Diagnostic Review Report

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
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<i>Chionanthus retusus</i>	Chinese Fringetree	Unspecified pathology (<i>Fusarium</i> sp./spp.)	1	0	0	0
<i>Cryptomeria japonica</i>	Japanese Cedar	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Cryptomeria japonica</i>	Japanese Cedar	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Cryptomeria japonica</i>	Japanese Cedar	Root damage (Abiotic disorder)	0	0	1	0
<i>Ilex</i> sp./spp.	Holly	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Ilex</i> sp./spp.	Holly	Root rot (Unidentified Agent)	0	0	1	0
<i>Magnolia acuminata</i>	Cucumber Tree	Phytophthora canker (<i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Picea abies</i>	Norway Spruce	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Picea abies</i>	Norway Spruce	Norway spruce shoot gall midge (<i>Piceacecis abietiperda</i>)	0	0	1	0
<i>Thuja</i> sp./spp.	Arborvitae	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Thuja</i> sp./spp.	Arborvitae	No pathogen found (Identification Analysis)	1	0	0	0

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