

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 October 22nd through October 28th, 2013

<i>Buxus</i> sp./spp.	Boxwood	Boxwood Blight; Leaf and Stem Blight (<i>Calonectria</i> (ana. <i>Cylindrocladium</i>) <i>pseudonaviculata</i> (<i>pseudonaviculatum</i>))	1	1	0	0
<i>Buxus</i> sp./spp.	Boxwood	Macrophoma Blight; Dieback (<i>Macrophoma</i> sp./spp.)	1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0
<i>Buxus</i> sp./spp.	Boxwood	Volutella Leaf Blight; Dieback (<i>Volutella</i> sp./spp.)	2	0	0	0
<i>Cercidiphyllum japonicum</i>	Katsura Tree	Moisture Stress (Abiotic disorder)	0	0	1	0
<i>Cercidiphyllum japonicum</i>	Katsura Tree	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Fagus sylvatica</i>	European Beech	Phytophthora Canker (<i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Ilex</i> sp./spp.	Holly	Black Root Rot (<i>Thielaviopsis</i> (<i>Chalara</i>) <i>basicola</i> (<i>elegans</i>))	0	1	0	0
<i>Ilex</i> sp./spp.	Holly	Crown and Root Rot (<i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Ilex</i> sp./spp.	Holly	Drainage Problem (Abiotic disorder)	0	0	1	0
<i>Lactuca sativa</i>	Lettuce	Pythium Root Rot (<i>Pythium aphanidermatum</i>)	1	0	0	0
<i>Pinus sylvestris</i>	Scotch Pine	Brown Spot ; Needle Blight (<i>Mycosphaerella dearnessii</i>)	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.

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>Pinus sylvestris</i>	Scotch Pine	Diplodia Tip Blight; Canker (<i>Sphaeropsis (Diplodia) sapinea (pineae)</i>)	1	0	0	0
<i>Pinus sylvestris</i>	Scotch Pine	Insect Damage (Unidentified Insect)	0	0	1	0
<i>Vitis</i> sp./spp.	Grape	Dagger Nematodes (<i>Xiphinema</i> sp./spp.)	0	1	0	0
<i>Quercus rubra</i> (report delayed)	Northern Red Oak	Oak Wilt (<i>Ceratocystis (Chalara) fagacearum (quercina)</i>)	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.