

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 1st through October 7th, 2013

Scientific Name	Common Name	Diagnosis	Confirmed	Not Detected	Suspected	Inconclusive
<i>Acer saccharum</i>	Sugar Maple	Oxyporus Root Rot (<i>Oxyporus</i> sp./spp.)	1	0	0	0
<i>Apium graveolens dulce</i>	Celery	Alternaria Leaf Spot (<i>Alternaria</i> sp./spp.)	1	0	0	0
<i>Apium graveolens dulce</i>	Celery	Anthracnose (<i>Colletotrichum acutatum</i>)	0	1	0	0
<i>Apium graveolens dulce</i>	Celery	Celery Blackheart (Abiotic disorder)	0	0	1	0
<i>Brassica napis</i>	Cape Cod Rutabaga	Insect Damage (Unidentified Insect)	1	0	0	0
<i>Cucurbita</i> sp./spp.	Squash	Oedema; Edema (Abiotic disorder)	1	0	0	0
<i>Cucurbita</i> sp./spp.	Squash	Powdery Mildew (<i>Oidium</i> sp./spp.)	1	0	0	0
<i>Cucurbita</i> sp./spp.	Squash	Root Damage (Abiotic disorder)	0	0	1	0
<i>Hordeum</i> sp./spp.	Barley	Barley Net Blotch (<i>Pyrenophora</i> (ana. <i>Drechslera</i>) <i>teres</i>)	1	0	0	0
<i>Hordeum</i> sp./spp.	Barley	Spot Blotch (<i>Cochliobolus</i> (ana. <i>Bipolaris</i>) <i>sativus</i> (<i>sorokiniana</i>))	1	0	0	0
<i>Ilex crenata</i>	Japanese Holly	Root Damage (Abiotic disorder)	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.

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>Ilex crenata</i>	Japanese Holly	Sooty Mold (Unidentified Fungus)	1	0	0	0
<i>Ilex</i> sp./spp.	Holly	Black Root Rot (<i>Thielaviopsis (Chalara) basicola (elegans)</i>)	0	1	0	0
<i>Ilex</i> sp./spp.	Holly	Root Damage (Abiotic disorder)	0	0	1	0
<i>Malus sylvestris</i>	Common Apple	Crown and Root Rot (<i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Malus sylvestris</i>	Common Apple	High Soil Moisture (Abiotic disorder)	0	0	1	0
<i>Picea pungens</i>	Blue Spruce	Chemical Injury (Abiotic disorder)	0	0	1	0
<i>Picea pungens</i>	Blue Spruce	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	0	0	1	0
<i>Vitis</i> sp./spp.	Grape	Dagger Nematodes (<i>Xiphinema</i> sp./spp.)	2	6	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.