

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 July 9<sup>nd</sup> through July 15<sup>th</sup>, 2013**

<i>Abies</i> sp./spp.	Fir	Botrytis Blight ( <i>Botrytis</i> sp./spp.)	0	0	1	0
<i>Abies</i> sp./spp.	Fir	Pine Shoot Beetle (PSB) ( <i>Tomicus piniperda</i> )	0	1	0	0
<i>Acer saccharum</i>	Sugar Maple	Root Damage (Abiotic disorder)	0	0	1	0
<i>Acer saccharum</i>	Sugar Maple	Verticillium Wilt ( <i>Verticillium</i> sp./spp.)	0	1	0	0
<i>Acer saccharum</i>	Sugar Maple	Ustulina Trunk Rot; Carbon Cushion ( <i>Kretzschmaria (Ustulina) deusta</i> )	1	0	0	0
<i>Acer</i> sp./spp.	Maple	Root Damage (Abiotic disorder)	0	0	1	0
<i>Acer</i> sp./spp.	Maple	Site Disturbance (Abiotic disorder)	0	0	1	0
<i>Acer</i> sp./spp.	Maple	Verticillium Wilt ( <i>Verticillium</i> sp./spp.)	0	1	0	0
<i>Brunnera</i> sp./spp.	Bugloss	Pythium Wilt ( <i>Pythium</i> sp./spp.)	0	0	1	0
<i>Brunnera</i> sp./spp.	Bugloss	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>Buxus</i> sp./spp.	Boxwood	Boxwood Blight; Leaf and Stem Blight ( <i>Calonectria</i> (ana. <i>Cylindrocladium</i> ) <i>pseudonaviculata</i> ( <i>pseudonaviculatum</i> ))	0	2	0	0
<i>Catalpa</i> sp./spp.	Catalpa	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0
<i>Catalpa</i> sp./spp.	Catalpa	Verticillium Wilt ( <i>Verticillium</i> sp./spp.)	0	1	0	0
<i>Cucumis sativus</i>	Cucumber	Cucurbit Angular Leaf Spot ( <i>Pseudomonas syringae</i> pv. <i>lachrymans</i> )	1	0	0	0
<i>Cupressus</i> sp./spp.	Cypress	Herbicide Drift (Abiotic disorder)	0	0	1	0
<i>Cupressus</i> sp./spp.	Cypress	Pestalotiopsis Needle Blight; Tip Blight ( <i>Pestalotiopsis</i> sp./spp.)	1	0	0	0
<i>Cupressus</i> sp./spp.	Cypress	Scale Insects (Order homoptera)	1	0	0	0
<i>Impatiens walleriana</i>	Impatiens	Downy Mildew ( <i>Plasmopara obducens</i> )	2	2	0	0
<i>Impatiens walleriana</i>	Impatiens	Slime Mold (Class Myxomycetes; Myxomycota)	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>Picea sp./spp.</i>	Spruce	High Soil Moisture (Abiotic disorder)	0	0	1	0
<i>Picea sp./spp.</i>	Spruce	Stigmina Needle Blight ( <i>Stigmina lautii</i> )	1	0	0	0
<i>Quercus shumardii</i>	Shumard Oak [texas; spanish]	Armillaria Root Rot ( <i>Armillaria (Armillariella) sp./spp.</i> )	0	1	0	0
<i>Quercus shumardii</i>	Shumard Oak [texas; spanish]	Crown and Root Rot ( <i>Phytophthora sp./spp.</i> )	0	1	0	0
<i>Quercus shumardii</i>	Shumard Oak [texas; spanish]	High Soil Moisture (Abiotic disorder)	0	0	1	0
<i>Rosa multiflora</i>	Multiflora Rose	Rose Rosette Disease (Rose Rosette-associated Virus (RRaV))	1	1	0	0
<i>Rosa sp./spp.</i>	Rose	Eriophyid Mites (Family Eriophyidae)	0	3	0	0
<i>Rosa sp./spp.</i>	Rose	Rose Rosette Disease (Rose Rosette-associated Virus (RRaV))	0	2	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>Solanum tuberosum</i>	Potato	Potato Virus Y (Potato Virus Y (PVY))	1	0	0	0
Turfgrass mixed species	Turfgrass	Pythium Root and/or Crown Rot ( <i>Pythium</i> sp./spp.)	2	0	0	0
<i>Ulmus americana</i>	American Elm	Dutch Elm Disease ( <i>Ophiostoma</i> sp./spp.)	1	2	0	0
<i>Viburnum</i> sp./spp.	Viburnum	Dieback; Canker; Twig Blight ( <i>Botryosphaeria</i> sp./spp.)	0	0	1	0
<i>Viburnum</i> sp./spp.	Viburnum	Unknown Abiotic Disorder (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.