## **Cornell University Plant Disease Diagnostic Clinic** Diagnostic Review Report

Hos	t	Diagnosis	<b>Confiden</b> (to genu											
Scientific Name	Common Name	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	Confirmed	Not Detected	Suspected	Inconclusive								

	Time Period Report for October 6 <sup>th</sup> through October 12 <sup>th</sup> , 2015								
Acer sp./spp.	Maple	Bacterial Leaf Scorch (Xylella fastidiosa)	1	0	0	0			
Acer sp./spp.	Maple	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0			
Acer sp./spp.	Maple	Root Damage (Abiotic disorder)	0	0	3	0			
Acer sp./spp.	Maple	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0			
Allium sativum	Garlic	Eriophyid Mites (Family Eriophyidae)	1	0	0	0			
Allium sativum	Garlic	Stem and Bulb Nematode (Ditylenchus dipsaci)	2	2	0	0			
Allium sativum	Garlic	Skin Blotch (Alternaria (Embellisia) embellisia (alli))	2	0	0	0			
Carpinus sp./spp.	Hornbeam	Anthracnose (Monostichella robergei)	2	0	0	0			
Chrysanthemum sp./spp. hybrids	Chrysanthemum	Chrysanthemum White Rust (Puccinia horiana)	1	0	0	0			
Cornus sp./spp.	Dogwood	Insect Damage (Unidentified Insect)	1	0	0	0			
Cornus sp./spp.	Dogwood	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0			
Cornus sp./spp.	Dogwood	Root Damage (Abiotic disorder)	0	0	1	0			
Glycine max	Soybean	Soybean Stem Canker ( <i>Diaporthe phaseolorum</i> )	1	0	0	0			
Hibiscus sp./spp.	Hibiscus	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	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.

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Host		t	Diagnosis			<b>dence</b> enus)	
	Scientific Name	Common Name	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	Confirmed	Not Detected	Suspected	Inconclusive

Hibiscus sp./spp.	Hibiscus	Root Damage (Abiotic disorder)	0	0	1	0
Hibiscus sp./spp.	Hibiscus	Spider Mites (Family Tetranychidae)	1	0	0	0
Picea abies	Norway Spruce	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Picea abies	Norway Spruce	Planting Too Deep (Abiotic disorder)	0	0	1	0
Picea abies	Norway Spruce	Spruce Bud Scale (Physokermes sp./spp.)	1	0	0	0
Picea abies	Norway Spruce	Witches Broom (unidentified)	0	0	1	0
Platanus occidentalis	American Sycamore	Bacterial Leaf Scorch ( <i>Xylella fastidiosa</i> )	1	0	0	0
Quercus alba	White Oak	Armillaria Root Rot ( <i>Armillaria</i> sp./spp.)	0	0	1	0
Quercus palustris	Pin Oak	Bacterial Leaf Scorch (Xylella fastidiosa)	1	0	0	0
Quercus rubra	Northern Red oak	Bacterial Leaf Scorch ( <i>Xylella fastidiosa</i> )	0	1	0	0
Quercus rubra	Northern Red oak	Kermes Scale ( <i>Kermes</i> sp./spp.)	0	0	1	0
Quercus rubra	Northern Red oak	Oak Leaf Blister (Taphrina caerulescens)	1	0	0	0
<i>Quercus</i> sp./spp. red	Red Oaks	Bacterial Leaf Scorch ( <i>Xylella fastidiosa</i> )	1	1	0	0

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## **Cornell University Plant Disease Diagnostic Clinic** Diagnostic Review Report

Hos	t	Diagnosis	Confidence (to genus)														
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<i>Quercus</i> sp./spp. red	Red Oaks	Insect Gall (Insect Gall)	1	0	0	0
<i>Quercus</i> sp./spp. red	Red Oaks	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0
Rhododendron sp./spp.	Azalea; Rhododendron	Root Damage (Abiotic disorder)	0	0	1	0
Rhododendron sp./spp.	Azalea; Rhododendron	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0
<i>Skimmia</i> sp./spp.	Skimmia	Planting Too Deep (Abiotic disorder)	0	0	1	0
Turfgrass mixed species	Turfgrass	Nimblewill ( <i>Muhlenbergia schreberi</i> )	1	0	0	0
Ulmus sp./spp.	Elm	Dutch Elm Disease (Ophiostoma sp./spp.)	0	1	0	0
Ulmus sp./spp.	Elm	Additional Sample Requested (Identification Analysis)	1	0	0	0

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