### Cornell University Plant Disease Diagnostic Clinic

Unspecified pathology (*Hapalocystis* sp./spp.)

acerifolia

Platanus x

acerifolia

Planetree

London

Planetree

#### Diagnostic Review Report

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	Cornell	University Plant Disease Diagnostic Clinic	Diagnostic Review Report					
Host		Diagnosis		Confidence (to genus)				
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 June 5 <sup>th</sup> through June 1	1 <sup>th</sup> 2018					
Canis familiaris	Dog	Conocybe mushroom (Conocybe sp./spp.)		1	0	0	0	
Dahlia sp./spp.	Dahlia	Bacterial blight ( <i>Erwinia</i> sp./spp.)		0	0	1	0	
Dahlia sp./spp.	Dahlia	Unspecified pathology (Fusarium sp./spp.)		1	0	0	0	
Dahlia sp./spp.	Dahlia	Unspecified pathology ( <i>Rhizoctonia</i> sp./spp.)		1	0	0	0	
Mixed Plant material	Mixed Plant material	Herbicide injury; Exposure (Abiotic disorder)		0	0	1	0	
Mixed Plant material	Mixed Plant material	No pathogen found (Identification Analysis)		1	0	0	0	
Picea sp./spp.	Spruce	Planted too densely (Abiotic disorder)		1	0	0	0	
Picea sp./spp.	Spruce	Stigmina needle blight ( <i>Stigmina lautii</i> )		1	0	0	0	
Picea sp./spp.	Spruce	Unspecified pathology ( <i>Rhizosphaera</i> sp./spp.)		1	0	0	0	
Pinus thunbergiana	Japanese Black pine	Referred to specialist (Identification Analysis)		1	0	0	0	
Platanus x	London	Branch canker; Massaria (Splanchnonema platani)		2	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

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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# Diagnostic Review Report

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Pseudotsuga Douglas-fir Unspecified pathology (Sclerophoma sp./spp.) menziesii			1	0	0	0		
Quercus sp./spp.	Red Oaks	Additional sample requested (Identification Analysis)		1	0	0	0	
Quercus sp./spp.	Red Oaks	Root damage (Abiotic disorder)		0	0	1	0	
Sciadopitys verticillata	Umbrella Pine	Dieback; Canker; Twig blight ( <i>Botryosphaeria</i> sp./spp.)		0	0	1	0	
Sciadopitys verticillata	Umbrella Pine	Wood boring insect damage (Unidentified Wood Boring Insect)		1	0	0	0	
Tsuga sp./spp.	Hemlock	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0	
Tsuga sp./spp.	Hemlock	Root damage (Abiotic disorder)		0	0	1	0	
Tsuga sp./spp.	Hemlock	Spider mites (Family Tetranychidae)		0	0	1	0	
Turfgrass mixed species	Turfgrass	Curvularia blight; Leaf spot ( <i>Curvularia</i> sp./spp.)		1	0	0	0	
Turfgrass mixed species	Turfgrass	Heat stress (Abiotic disorder)		0	0	1	0	
Ulmus americana	American Elm	Dutch elm disease ( <i>Ophiostoma</i> sp./spp.)		2	0	0	0	
Vaccinium corymbosum	Highbush Blueberry	Crown and root rot ( <i>Phytophthora</i> sp./spp.)		0	1	0	0	

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Vaccinium corymbosum	Highbush Blueberry	Drainage problem (Abiotic disorder)		0	0	1	0	
Vaccinium corymbosum	Highbush Blueberry	High soil moisture (Abiotic disorder)		0	0	1	0	

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