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

**Diagnostic Review Report** 

Host		Diagnosis			onfid to ge	ence nus)	
Scientific Name	Common Name	This section reports samples from all statuses. Each sample may have hence this section does not represent the total number of samples	e one or more diagnosis or identification;	Confirmed	Not Detected	Suspected	Inconclusive

Time Period Report for August 11th through August 17th, 2015							
Acer palmatum	Japanese Maple	Aerial Blight ( <i>Rhizoctonia</i> sp./spp.)	1	0	0	0	
Acer palmatum	Japanese Maple	Leaf Spot ( <i>Pestalotiopsis (Pestalotia</i> ) sp./spp.)	1	0	0	0	
Acer palmatum	Japanese Maple	Crown and Root Rot ( <i>Phytophthora</i> sp./spp.)	0	1	0	0	
Acer palmatum	Japanese Maple	Wood Decay Fungus (Unidentified Fungus)	1	0	0	0	
Allium sativum	Garlic	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0	
Allium sativum	Garlic	Onion Maggot ( <i>Delia antiqua</i> )	0	0	1	0	
Allium sativum	Garlic	Stem and Bulb Nematode ( <i>Ditylenchus dipsac</i> i)	0	1	0	0	
Apium graveolens dulce	Celery	Unidentified Virus (Unidentified Virus)	0	0	1	0	
Buxus sp./spp.	Boxwood	Boxwood Blight; Leaf and Stem Blight (Calonectria pseudonaviculata)	1	0	0	0	
Buxus sp./spp.	Boxwood	Crown Rot; Root Rot; Stem Rot ( <i>Phytophthora</i> sp./spp.)	0	0	1	0	
Buxus sp./spp.	Boxwood	Volutella Leaf Blight; Dieback ( <i>Volutella</i> sp./spp.)	1	0	0	0	
Cydonia oblonga	Quince	Additional Sample Requested (Identification Analysis)	1	0	0	0	
Cydonia oblonga	Quince	Fire Blight ( <i>Erwinia amylovora</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.

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Cydonia oblonga	Quince	Rust (Gymnosporangium sp./spp.)		0	0	1	0
Lycopersicon esculentum	Tomato	Bacterial Leaf Spot (Xanthomonas campestris pv. vesicatoria)		0	1	0	0
Lycopersicon esculentum	Tomato	Septoria Leaf Blight (Septoria lycopersici)		1	0	0	0
Lycopersicon esculentum	Tomato	Beet Curly Top (Beet Curly Top Virus (BCTV))		0	0	1	0
Magnolia sp./spp.	Magnolia	Additional Sample Requested (Identification Analysis)		1	0	0	0
Magnolia sp./spp.	Magnolia	Herbicide Injury; Exposure (Abiotic disorder)		0	0	1	0
Magnolia sp./spp.	Magnolia	Powdery Mildew ( <i>Oidium</i> sp./spp.)		1	0	0	0
Malus domestica	Domestic Apple	Apple Twig Blight; Dieback; Canker (Botryosphaeria obtusa)		1	0	0	0
Malus domestica	Domestic Apple	No Pathogen Found (Identification Analysis)		1	0	0	0
Malus domestica	Domestic Apple	Root Damage (Abiotic disorder)		0	0	1	0
Sciadopitys verticillata	Umbrella Pine	Crown and Root Rot ( <i>Phytophthora</i> sp./spp.)		0	1	0	0
Solanum tuberosum	Potato	Late Blight (Phytophthora infestans)		0	1	0	0
Tilia cordata	Small-leaved	Mycosphaerella Leaf Spot ( <i>Mycosphaerella</i> sp./spp.)		1	0	0	0

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	European linden							
Turfgrass mixed species	Turfgrass	Magnaporthe Summer Patch (Magnaporthiopsis poae)		1	0	0	0	
Turfgrass mixed species	Turfgrass	Red Thread (Laetisaria fuciformis)		1	0	0	0	
Woody ornamentals mixed species	Woody Ornamentals	Wood Rot Fungus ( <i>Ganoderma</i> sp./spp.)		1	0	0	0	

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