

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 June 4<sup>th</sup> through June 10<sup>th</sup> 2019**

<i>Acer rubrum</i>	Red Maple	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Acer rubrum</i>	Red Maple	Root damage (Abiotic disorder)	0	0	1	0
<i>Acer rubrum</i>	Red Maple	Verticillium wilt ( <i>Verticillium</i> sp./spp.)	0	1	0	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood blight; Leaf and stem blight ( <i>Calonectria pseudonaviculata</i> )	1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Unspecified pathology ( <i>Fusarium</i> sp./spp.)	1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Volutella leaf blight; Dieback ( <i>Volutella</i> sp./spp.)	1	0	0	0
<i>Cannabis sativa</i>	Hemp	Low soil moisture (Abiotic disorder)	0	0	1	0
<i>Cannabis sativa</i>	Hemp	No pathogen found (Identification Analysis)	1	0	0	0
<i>Cannabis sativa</i>	Hemp	Root damage (Abiotic disorder)	0	0	1	0
<i>Cucurbita pepo</i>	Field Pumpkin	Cucurbit angular leaf spot ( <i>Pseudomonas syringae</i> pv. <i>lachrymans</i> )	2	0	0	0
<i>Humulus lupulus</i>	Hops	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	3	0	0	0
<i>Humulus lupulus</i>	Hops	Unknown abiotic disorder (Abiotic disorder)	0	0	3	0
<i>Juniperus</i> sp./spp.	Juniper	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Juniperus</i> sp./spp.	Juniper	Root damage (Abiotic disorder)	0	0	1	0

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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.

# Cornell University Plant Disease Diagnostic Clinic

# Diagnostic Review Report

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
<i>Lycopersicon cerasiforme</i>	Cherry Tomato	Early blight; Leaf spot ( <i>Alternaria solani</i> )	0	1	0	0
<i>Lycopersicon cerasiforme</i>	Cherry Tomato	Unspecified pathology ( <i>Botrytis</i> sp./spp.)	1	0	0	0
<i>Lycopersicon cerasiforme</i>	Cherry Tomato	Verticillium wilt ( <i>Verticillium</i> sp./spp.)	0	0	1	0
<i>Paeonia</i> sp./spp.	Itoh Peony	Phytophthora dieback; Blight ( <i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Paeonia</i> sp./spp.	Peony	Fusarium root; Crown rot ( <i>Fusarium</i> sp./spp.)	0	0	1	0
<i>Paeonia</i> sp./spp.	Peony	Rhizoctonia stem and root rot ( <i>Rhizoctonia</i> sp./spp.)	0	0	1	0
<i>Paeonia</i> sp./spp.	Peony	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Paeonia</i> sp./spp.	Peony	Verticillium wilt ( <i>Verticillium</i> sp./spp.)	0	1	0	0
<i>Paeonia</i> sp./spp.	Peony	Bacterial blight ( <i>Xanthomonas</i> sp./spp.)	1	0	0	0
<i>Picea abies nidiformis</i>	Bird's Nest spruce	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Picea abies nidiformis</i>	Bird's Nest spruce	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Picea abies nidiformis</i>	Bird's Nest spruce	Wound canker (Abiotic disorder)	0	0	1	0

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<i>Prunus subhirtella</i>	Higan Cherry	Phomopsis dieback; Tip blight; Canker ( <i>Phomopsis</i> sp./spp.)	1	0	0	0
<i>Thuja occidentalis</i>	North. White (american) cedar	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Thuja occidentalis</i>	North. White (american) cedar	Animal urine damage (Vertebrate Damage)	0	0	1	0

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