Cornell University Plant Disease Diagnostic Clinic

Diagnostic Review Report

Hos	Host Diagnosis				dence enus)	I	
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 June 9th through June 15th, 2015							
Acer sp./spp.	Maple, plant ID	Sugar Maple (Acer saccharum)	1	0	0	0	
Allium cepa	Onion	Cold Wet Soils (Abiotic disorder)	0	0	1	0	
Allium cepa	Onion	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0	
Buxus sempervirens	Common Boxwood	Boxwood Blight; Leaf and Stem Blight (Calonectria pseudonaviculata)	0	3	0	0	
Buxus sempervirens	Common Boxwood	Boxwood Volutella Blight; Canker (Volutella buxi)	1	0	0	0	
Buxus sempervirens	Common Boxwood	Fusarium Canker (<i>Fusarium</i> sp./spp.)	1	0	0	0	
Capsicum sp./spp.	Pepper	Bacterial Blight (<i>Pseudomonas syringae syringae</i>)	1	0	0	0	
Cercis sp./spp.	Redbud	Freeze; Frost; Cold Damage (Abiotic disorder)	0	0	1	0	
Cercis sp./spp.	Redbud	No Pathogen Found (Identification Analysis)	1	0	0	0	
Cercis sp./spp	Redbud	Wood Boring Insect Damage (Unidentified Wood Boring Insect)	0	0	1	0	
Cornus sp./spp.	Dogwood	Freeze; Frost; Cold Damage (Abiotic disorder)	0	0	1	0	
Cornus sp./spp.	Dogwood	Unspecified Pathology (<i>Phomopsis</i> sp./spp.)	1	0	0	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.

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Host		Diagnosis				Confidence (to genus)					
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Cryptomeria sp./spp.	Cryptomeria	Additional Sample Requested (Identification Analysis)		1	0	0	0				
Cryptomeria sp./spp.	Cryptomeria	Spider Mite Injury (Unidentified Spider Mite)		1	0	0	0				
Cryptomeria sp./spp.	Cryptomeria	Winter Injury (Abiotic disorder)		0	0	1	0				
Ligustrum sp./spp.	Privet	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0				
Ligustrum sp./spp.	Privet	Winter Injury (Abiotic disorder)		0	0	1	0				
Lycopersicon esculentum	Tomato	Chemical; Environmental Injury (Abiotic disorder)		0	0	1	0				
Lycopersicon esculentum	Tomato	Tomato Spotted Wilt (Tomato Spotted Wilt Virus (TSWV))		0	1	0	0				
Malus domestica	Domestic Apple	Fire Blight (<i>Erwinia amylovora</i>)		1	0	0	0				
Malus domestica	Domestic Apple	Unidentified Insect (Unidentified Insect)		1	0	0	0				
Petroselinum crispum	Parsley	Cucumber Mosaic (Cucumber Mosaic Virus (CMV))		0	1	0	0				
Petroselinum crispum	Parsley	Potyvirus Group (Potyvirus Group)		0	1	0	0				
Pinus mugo	Mugo (swiss	Insect Damage (Unidentified Insect)		1	0	0	0				

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	mountain) pine					
Pinus mugo	Mugo (swiss mountain) pine	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Pinus sp./spp.	Pine	Needle Blight of Pines (<i>Ploioderma lethale</i>)	1	0	0	0
Quercus alba	White Oak	Anthracnose (Discula quercina)	1	0	0	0
Quercus alba	White Oak	Leaf Spot (<i>Tubakia dryina</i>)	1	0	0	0
Spinacia oleracea	Spinach	Insect Damage (Unidentified Insect)	1	0	0	0
Spinacia oleracea	Spinach	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Turfgrass mixed species	Turfgrass	Magnaporthe Summer Patch (Magnaporthiopsis poae)		0	0	0
Turfgrass mixed species	Turfgrass	Spiral Nematode (Scutellonema sp./spp.)	1	0	0	0
Turfgrass mixed species	Turfgrass	Stunt Nematodes (<i>Tylenchorhynchus sp.</i> /spp.)	1	0	0	0
Ulmus americana	American Elm	Dutch Elm Disease (Ophiostoma sp./spp.)	2	1	0	0
Ulmus americana	American Elm	Environmental Stress; Problem (Abiotic disorder)	0	0	1	0
Ulmus americana	American Elm	Fungal Canker (Various Fungi)	1	0	0	0

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