Cornell University Plant Disease Diagnostic Clinic Diagnostic Review Report

Hos	t	Diagnosis			dence 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

		Time Period Report for November 9 th through November 22 nd , 2021				
Abies sp./spp.	Fir	Needle blight (Unidentified Agent)	0	0	1	0
Asplenium nidus	Bird's Nest fern	Verticillium dieback (<i>Verticillium</i> sp./spp.)	0	0	1	0
Brassica rapa rosularis	Tatsoi	No pathogen found (Identification Analysis)	1	0	0	0
Brassica rapa rosularis	Tatsoi	Chemical injury (Abiotic disorder)	0	0	1	0
Buxus sp./spp.	Boxwood	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Buxus sp./spp.	Boxwood	Boxwood leafminer (Monarthropalpus flavus (buxi))	0	0	1	0
Buxus sp./spp.	Boxwood	Boxwood mite (<i>Eurytetranychus buxi</i>)	0	0	1	0
Buxus sp./spp.	Boxwood	High soil moisture (Abiotic disorder)	0	0	1	0
Buxus sp./spp.	Boxwood	Nutrient imbalance (Abiotic disorder)	0	0	1	0
Cannabis sativa	Hemp	Hemp downy mildew (<i>Pseudoperonospora cannabina</i>)	1	0	0	0
Cannabis sativa	Hemp	Septoria leaf spot (Septoria sp./spp.)	1	0	0	0
Cannabis sativa	Нетр	Unspecified pathology (Alternaria sp./spp.)	1	0	0	0
Cannabis sativa	Нетр	Unspecified pathology (Colletotrichum 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.

Cornell University Plant Disease Diagnostic Clinic Diagn

Diagnostic Review Report

Hos	Host Diagnosis Common This section reports samples from all statuses. Each sample may have one or more diagnosis or identification; Common hence this section does not represent the total number of samples		dence enus)	2			
Scientific Name			onfirme	Not Detected	Suspected	Inconclusive	

Cunninghamia lanceolata	China Fir	Dieback; Canker; Twig blight (<i>Botryosphaeria</i> sp./spp.)	0	0	1	0
Cunninghamia lanceolata	China Fir	Root problem; root damage (Unidentified Agent)	0	0	1	0
Fagopyrum esculentum convolulus	Common Buckwheat	Additional sample requested (Identification Analysis)	1	0	0	0
Fagopyrum esculentum convolulus	Common Buckwheat	Unspecified pathology (<i>Botrytis</i> sp./spp.)	1	0	0	0
Ficus pumila	Creeping Fig; climbing fig	Anthracnose (Colletotrichum sp./spp.)	1	0	0	0
Ficus pumila	Creeping Fig; climbing fig	Unspecified pathology (<i>Myrothecium</i> sp./spp.)	1	0	0	0
Hibiscus sp./spp.	Hibiscus	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Hibiscus sp./spp.	Hibiscus	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Ligustrum</i> sp./spp.	Privet	Alternaria leaf spot (Alternaria sp./spp.)	1	0	0	0
Magnolia macrophylla	Bigleaf Magnolia	Additional sample requested (Identification Analysis)	1	0	0	0

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Magnolia macrophylla	Bigleaf Magnolia	Root problem; root damage (Unidentified Agent)	0	0	1	0
Picea pungens	Blue Spruce	Cytospora canker; Dieback (Cytospora sp./spp.)	1	0	0	0
Picea pungens	Blue Spruce	Wood boring beetles (Order Coleoptera)	1	0	0	0
Picea sp./spp.	Spruce	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Picea sp./spp.	Spruce	High soil moisture (Abiotic disorder)	0	0	1	0
Pinus sylvestris	Scots Pine	Brown spot; Needle blight (Lecanosticta acicola)	1	0	0	0
Pinus sylvestris	Scots Pine	Diplodia tip blight; Canker (<i>Diplodia sapinea</i>)	1	0	0	0
Pinus sylvestris	Scots Pine	Wood boring insect damage (Unidentified Wood Boring Insect)	1	0	0	0
Potting Soil; growing media	Potting Soil; growing media	Actinomycete (Order Actinomycetales)	1	0	0	0
Quercus rubra	Northern Red oak	Additional sample requested (Identification Analysis)	1	0	0	0
Quercus rubra	Northern Red oak	Ustulina trunk rot; Carbon cushion (<i>Kretzschmaria deusta</i>)	0	0	1	0
Rhododendron sp./spp.	Azalea; Rhododendron	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0

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Rhododendron sp./spp.	Azalea; Rhododendron	Root problem; root damage (Unidentified Agent)	0	0	1	0
<i>Thuja</i> sp./spp.	Arborvitae	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Thuja</i> sp./spp.	Arborvitae	Arborvitae needle blight (Phyllosticta thujae)	1	0	0	0
<i>Thuja</i> sp./spp.	Arborvitae	Dieback; Canker (<i>Diplodia</i> sp./spp.)	1	0	0	0
<i>Thuja</i> sp./spp.	Arborvitae	Pestalotiopsis needle blight; Tip blight (<i>Pestalotiopsis</i> sp./spp.)	1	0	0	0
<i>Thuja</i> sp./spp.	Arborvitae	Spider mites (Family Tetranychidae)	1	0	0	0
<i>Thuja</i> sp./spp.	Arborvitae	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Thuja</i> sp./spp.	Arborvitae	Nutrient imbalance (Abiotic disorder)	0	0	1	0
<i>Thuja</i> sp./spp.	Arborvitae	Root problem; root damage (Unidentified Agent)	0	0	2	0
Thuja standishii x plicata	Green Giant arborvitae	Additional sample requested (Identification Analysis)	1	0	0	0
Thuja standishii x plicata	Green Giant arborvitae	Pestalotiopsis needle blight; Tip blight (<i>Pestalotiopsis</i> sp./spp.)	1	0	0	0
Thuja standishii x plicata	Green Giant arborvitae	Scale insects (Order Homoptera)	1	0	0	0
Thuja standishii x plicata	Green Giant arborvitae	High soil moisture (Abiotic disorder)	0	0	1	0

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Cornell University Plant Disease Diagnostic Clinic Diag

Diagnostic Review Report

Hos	t	Diagnosis		Confic (to ge	dence enus)	1	
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Thuja standishii x plicata	Green Giant arborvitae	Root problem; root damage (Unidentified Agent)	0	0	1	0
Triticum aestivum	Wheat	Dwarf bunt (Tilletia controversa)	0	1	0	0
Triticum aestivum	Wheat	Flag smut (Urocystis agropyri)	0	1	0	0
Ulmus glabra camperdownii	Camperdown Elm	Phomopsis dieback; Tip blight; Canker (<i>Phomopsis</i> sp./spp.)	1	0	0	0
Ulmus glabra camperdownii	Camperdown Elm	Leaf spot (Phloeospora ulmi)	0	0	1	0
Ulmus glabra camperdownii	Camperdown Elm	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0

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