Unknown Abiotic Disorder (Abiotic disorder)

Allium Rust (*Puccinia allii* complex)

Onion Smudge (Colletotrichum circinans)

Abnormal Plant Growth (Abiotic disorder)

Boxwood Volutella Blight; Canker (Volutella buxi)

Macrophoma Leaf Spot (Macrophoma sp./spp.)

Winter Injury (Abiotic disorder)

Acer platanoides

schoenoprasum

schoenoprasum

Betula nigra

Buxus sp./spp.

Buxus sp./spp.

Buxus sp./spp.

Buxus sp./spp.

Allium

Allium

Norway Maple

Chives (seed)

Chives (seed)

River Birch

Boxwood

Boxwood

Boxwood

Boxwood

Diagnostic Review Report

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	Corneii	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 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 24 th through June 3	30 th , 2014				
Acer palmatum	Japanese Maple	Cytospora Canker; Dieback (Cytospora sp./spp.)		1	0	0	0
Acer palmatum	Japanese Maple	Moisture Stress (Abiotic disorder)		0	0	1	0
Acer platanoides	Norway Maple	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.,		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.

Boxwood Blight; Leaf and Stem Blight (Calonectria (ana. Cylindrocladium) pseudonaviculata (pseudonaviculatum))

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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.

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Diagnostic Review Report

Host		Diagnosis		Confidence (to genus)				
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Chionanthus retusus	Chinese Fringetree	Discula Anthracnose (<i>Discula</i> sp./spp.)	1	0	0	0		
Fagus sylvatica	European Beech	Aphis Aphids (<i>Aphis</i> sp./spp.)	1	0	0	0		
Fagus sylvatica	European Beech	Moisture Stress (Abiotic disorder)	0	0	1	0		
Fagus sylvatica	European Beech	Sooty Mold (Unidentified Fungus)	1	0	0	0		
Hordeum sp./spp.	Barley	Barley Yellow Dwarf Strain 2 (Barley Yellow Dwarf Virus (BYDV-PAV))	0	1	0	0		
Hordeum sp./spp.	Barley	Barley Yellow Dwarf Strain 5 (Barley Yellow Dwarf Virus (BYDV-RMV))	0	1	0	0		
Hordeum sp./spp.	Barley	Barley Yellow Dwarf Strain 6 (Barley Yellow Dwarf Virus (BYDV-RPV))	0	1	0	0		
Malus sp./spp.	Crabapple	Apple Scab (Venturia (Spilocaea) inaequalis (pomi)	1	0	0	0		
Malus sp./spp.	Crabapple	Fire Blight (<i>Erwinia amylovora</i>)	1	0	0	0		
Malus sp./spp.	Crabapple	Frogeye Leaf Spot; Black Rot (<i>Botryosphaeria obtusa</i>)	1	0	0	0		
Picea abies	Norway Spruce	Diplodia Tip Blight; Canker (Sphaeropsis (Diplodia) sapinea (pinea))	1	0	0	0		
Picea abies	Norway Spruce	Plant out-growing the site (abiotic issue)	0	0	1	0		
Picea abies	Norway Spruce	Rhizosphaera Needle Cast (<i>Rhizosphaera</i> sp./spp.)	1	0	0	0		

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Picea abies	Norway Spruce	Stigmina Needle Blight (<i>Stigmina lautii</i>)	1	0	0	0			
Pinus sylvestris	Scotch Pine	Diplodia Tip Blight; Canker (Sphaeropsis (Diplodia) sapinea (pinea))		0	0	0			
Pinus sylvestris	Scotch Pine	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0			
Pinus sylvestris	Scotch Pine	Unspecified Pathology (<i>Phomopsis</i> sp./spp.)	1	0	0	0			
Poa ; Agrostis spp.	Mixture; Ky bluegrass; bentgrass	Anthracnose; Colletotrichum Leaf Spot (<i>Colletotrichum</i> sp./spp.)		0	0	0			
Poa ; Agrostis spp.	Mixture; Ky bluegrass; bentgrass	Blue-green Algae (<i>Oscillatoria</i> sp./spp.) [0	0	0			
Pyrus sp./spp.	Pear (ornamental)	Rust (<i>Gymnosporangium</i> sp./spp.)	1	0	0	0			
Quercus sp./spp.	Oak	Bacterial Wetwood; Slime Flux (Various Pathogens)		0	1	0			
Rhododendron sp./spp.	Azalea; Rhododendron	No Pathogen Found (Identification Analysis)		0	0	0			
Rhododendron sp./spp.	Azalea; Rhododendron	Root Damage (Abiotic disorder)		0	1	0			

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Diagnostic Review Report

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Rhododendron sp./spp.	Rhododendron	Crown and Root Rot (<i>Phytophthora</i> sp./spp.)		0	2	0	0	
Rhododendron sp./spp.	Rhododendron	Unknown Abiotic Disorder (Abiotic disorder)		0	0	2	0	
Syringa reticulata	Japanese Tree lilac	No Specified Pathology (Fusarium sp./spp.)		1	0	0	0	
Syringa reticulata	Japanese Tree lilac	Verticillium Wilt (<i>Verticillium</i> sp./spp.)		0	1	0	0	
Turfgrass mixed species	Turfgrass	Dollar Spot (Sclerotinia homeocarpa)		1	0	0	0	
Ulmus alata	Winged Elm	High Soil Moisture (Abiotic disorder)		0	0	1	0	
Ulmus alata	Winged Elm	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0	

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