Diagnostic Review Report

Time Period Report for June 18 th through June 24 th , 2013					Confidence (to genus)			
Host		Diagnosis		cted	eq	sive		
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		
Asarum	European		1	0	0	0		
europacum	Ginger	Anthracnose Stem Blight (<i>Colletotrichum</i> sp./spp.)		U				
Asarum	European							
europacum	Ginger	High Soil Moisture (Abiotic disorder)	0	0	1	0		
Brachypodium	Purple False							
distachyon	brome	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0		
Brachypodium	Purple False							
distachyon	brome	Nutrient Imbalance (Abiotic disorder)	0	0	1	0		
Brachypodium	Purple False							
distachyon	brome	Root Damage (Abiotic disorder)	0	0	1	0		
Buxus	Common							
sempervirens	Boxwood	Boxwood Blight; Leaf and Stem Blight (Calonectria (ana. Cylindrocladium) pseudonaviculata (pseudonaviculatum))	0	1	0	0		
Buxus	Common							
sempervirens	Boxwood	Boxwood Mite (<i>Eurytetranychus buxi</i>)	0	0	1	0		
Buxus	Common							
sempervirens	Boxwood	High Soil Moisture (Abiotic disorder)	0	0	2	0		
Buxus	Common							
sempervirens	Boxwood	Oedema; Edema (Abiotic disorder)	1	0	0	0		

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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.
- 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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Buxus	Common					
sempervirens	Boxwood	Root Damage (Abiotic disorder)	0	0	1	0
Buxus	Common					
sempervirens	Boxwood	Volutella Leaf Blight; Dieback (<i>Volutella</i> sp./spp.)	1	0	0	0
Cornus alba	Variegated Red					
elegantissima	-twig dogwood	High Soluble Salt (Abiotic disorder)	0	0	1	0
Cornus alba	Variegated Red					
elegantissima	-twig dogwood	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Cryptomeria						
japonica	Japanese Cedar	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Cryptomeria						
japonica	Japanese Cedar	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0
Cycas revoluta	Sago Palm	Nutritional Deficiency (Abiotic disorder)	0	0	1	0
Cycas revoluta	Sago Palm	Scale Insects (Order homoptera)	1	0	0	0
Cycas revoluta	Sago Palm	Sooty Mold (Unidentified Fungus)	1	0	0	0
Impatiens						
walleriana	Impatiens	Downy Mildew (<i>Plasmopara obducens</i>)	2	0	0	0
Juniperus sp./spp.	Juniper	Juniper Scale (Carulaspis juniperi)	0	0	1	0
Juniperus sp./spp.	Juniper	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0

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Juniperus sp./spp.	Juniper	Spider Mites (Family Tetranychidae)	1	0	0	0
Juniperus sp./spp.	Juniper	Transplant Shock; Stress (Abiotic disorder)	0	0	1	0
Malus sp./spp.	Crabapple	Additional Sample Requested (Identification Analysis)	1	0	0	0
Malus sp./spp.	Crabapple	Powdery Mildew (<i>Oidium</i> sp./spp.)	1	0	0	0
Parthenocissus tricuspidata	Boston Ivy	Leaf Spot (Guignardia (Phyllosticta) bidwellii (ampelicida))	1	0	0	0
Picea abies	Norway Spruce	Magnesium Deficiency (Abiotic disorder)	0	0	1	0
Picea abies	Norway Spruce	Unspecified Pathology (<i>Rhizosphaera</i> sp./spp.)	0	0	1	0
Pinus strobus	Eastern White pine	Cytospora Canker; Dieback (<i>Cytospora</i> sp./spp.)	0	1	0	0
Pinus strobus	Eastern White pine	High pH Damage (Abiotic disorder)	0	0	1	0
Pinus strobus	Eastern White pine	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	2	0	1	0
Pinus strobus	Eastern White pine	Nutrient Imbalance (Abiotic disorder)	0	0	1	0
Pinus strobus	Eastern White pine	Root Damage (Abiotic disorder)	0	0	1	0

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Quercus falcata	Red Oak	Additional Sample Requested (Identification Analysis)	1	0	0	0
Quercus falcata	Red Oak	Leaf Spot (<i>Tubakia</i> sp./spp.)	0	0	1	0
Quercus palustris	Pin Oak	High pH Damage (Abiotic disorder)	0	0	1	0
Quercus palustris	Pin Oak	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Quercus palustris	Pin Oak	Nutrient Imbalance (Abiotic disorder)	0	0	1	0
Quercus sp.	Oak	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Quercus sp.	Oak	Root Damage (Abiotic disorder)	0	0	1	0
Quercus sp.	Oak	Tatters (Abiotic disorder)	0	0	1	0
Taxus sp./spp.	Yew	High Soil Moisture (Abiotic disorder)	0	0	1	0
Taxus sp./spp.	Yew	Nutrient Imbalance (Abiotic disorder)	0	0	1	0
Taxus sp./spp.	Yew	Sooty Mold (Unidentified Fungus)	1	0	0	0
Taxus sp./spp.	Yew	Taxus Mealybug (<i>Dysmicoccus wistariae</i>)	0	0	1	0
Tsuga sp./spp.	Hemlock	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Tsuga sp./spp.	Hemlock	Root Damage (Abiotic disorder)	0	0	1	0

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Turfgrass mixed species	Turfgrass	High Soil Moisture (Abiotic disorder)	0	0	1	0
Turfgrass mixed	- (1	0	0	0
species	Turfgrass	Leafspot Crown and Root Rot; (Bipolaris sorokiniana)				
Turfgrass mixed species	Turfgrass	Soil Compaction (Abiotic disorder)	0	0	1	0
Turfgrass mixed species	Turfgrass	Anthracnose; Colletotrichum Leaf Spot (<i>Colletotrichum</i> sp./spp.)	1	0	0	0
Turfgrass mixed species	Turfgrass	Magnaporthe Summer Patch (<i>Magnaporthe poae</i>)	1	0	0	0
Turfgrass mixed species	Turfgrass	Red Thread (Laetisaria fuciformis)	1	0	0	0

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