Diagnostic Review Report

Host		Diagnosis		Confidence (to genus)		
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 May 8 th through May 14 th 2018				
Abelmoschus esculentus	Abelmoschus Okra High pH damage (Abiotic disorder)		0	0	1	0
Abelmoschus esculentus	Okra	No pathogen found (Identification Analysis)	1	0	0	0
Abelmoschus esculentus	Okra	Nutrient imbalance (Abiotic disorder)	0	0	1	0
Abelmoschus esculentus	Okra	Thrips damage (Unidentified Thrips)	1	0	0	0
Begonia sp./spp.	Begonia	Begonia wilt; Leaf spot; Blight (Xanthomonas campestris pv. begoniae)		1	0	0
Begonia sp./spp.	Begonia	Botrytis blight (<i>Botrytis</i> sp./spp.)		0	0	0
Begonia sp./spp.	Begonia	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
Buxus sp./spp.	Boxwood	Boxwood blight; Leaf and stem blight (Calonectria pseudonaviculata)	0	2	0	0
Buxus sp./spp.	Boxwood	Insufficient sample (Identification Analysis)	1	0	0	0
Buxus sp./spp.	Boxwood	Root damage (Abiotic disorder)	0	0	2	0
Buxus sp./spp.	Boxwood	Unspecified pathology (<i>Phomopsis</i> sp./spp.)	1	0	0	0
Buxus sp./spp.	Boxwood	Volutella leaf blight; Dieback (<i>Volutella</i> sp./spp.)	2	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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Celosia sp./spp.	Cockscomb; Celosia	High pH damage (Abiotic disorder)		0	0	1	0	
Celosia sp./spp.	Cockscomb; Celosia	No pathogen found (Identification Analysis)		1	0	0	0	
Celosia sp./spp.	Cockscomb; Celosia	Nutrient imbalance (Abiotic disorder)		0	0	1	0	
Cichorium sp./spp.	Radicchio	High pH damage (Abiotic disorder)		0	0	1	0	
Cichorium sp./spp.	Radicchio	Nutrient imbalance (Abiotic disorder)		0	0	1	0	
Cichorium sp./spp.	Radicchio	Unspecified pathology (Alternaria sp./spp.)		1	0	0	0	
Foeniculum vulgare	Fennel	High pH damage (Abiotic disorder)		0	0	1	0	
Foeniculum vulgare	Fennel	Nutrient imbalance (Abiotic disorder)		0	0	1	0	
Foeniculum vulgare	Fennel	Stem rot (<i>Botrytis</i> sp./spp.)		1	0	0	0	
Lactuca sativa	Lettuce	Calcium deficiency (Abiotic disorder)		0	0	1	0	
Lactuca sativa	Lettuce	Tipburn (Abiotic disorder)		0	0	1	0	
Lactuca sativa	Lettuce	Unspecified pathology (Alternaria sp./spp.)		1	0	0	0	

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Lycopersicon esculentum	Tomato	High pH damage (Abiotic disorder)	0	0	1	0	
Lycopersicon esculentum	Tomato	No pathogen found (Identification Analysis)	1	0	0	0	
Lycopersicon esculentum	Tomato	Nutrient imbalance (Abiotic disorder)	0	0	1	0	
Lycopersicon esculentum	Tomato	Thrips damage (Unidentified Thrips)	1	0	0	0	
Magnolia grandiflora	Southern Magnolia	Natural senescence (Abiotic disorder)	0	0	1	0	
Magnolia grandiflora	Southern Magnolia	No pathogen found (Identification Analysis)		0	0	0	
Ocimum basilicum	Sweet Basil	Downy mildew (Peronospora belbahrii)	2	0	0	0	
Pinus nigra	Austrian Pine	Diplodia tip blight; Canker (Diplodia sapinea)	1	0	0	0	
Pinus nigra	Austrian Pine	Excessive mulch (Abiotic disorder)	0	0	1	0	
Pinus nigra	Austrian Pine	Lophodermium leaf spot; Needle cast (Lophodermium sp./spp.)	1	0	0	0	
Pinus nigra	Austrian Pine	Needle blight of pines (<i>Ploioderma lethale</i>)	0	0	1	0	
Pinus nigra	Austrian Pine	Red band needle blight (Dothistroma septosporum)	1	0	0	0	

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Pinus taeda	Loblolly Pine	Insufficient sample (Identification Analysis)		1	0	0	0	
Pinus taeda	Loblolly Pine	Referred to specialist (Identification Analysis)		1	0	0	0	
Pinus taeda	Loblolly Pine	Scale insects (Order Homoptera)		1	0	0	0	
Pinus taeda	Loblolly Pine	Wood boring insect damage (Unidentified Wood Boring Insect)		1	0	0	0	
Zea mays	Corn	Stewart's wilt (Pantoea (Erwinia) stewartii)		0	1	0	0	

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