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 April 1st through April 15th, 2022				
Calibrachoa	Million Bells	Chili pepper mild mottle (CPMMoV) (Tobamovirus Chili Pepper Mild Mottle Virus)	0	0	17	0
sp./spp.						
Calibrachoa	Million Bells	Tobamovirus Group (Tobamovirus Group)	18	6	0	0
sp./spp.						
Cedrus atlantica	Blue Atlas cedar	Moisture stress (Abiotic disorder)	0	0	1	0
glauca						
Cedrus atlantica	Blue Atlas cedar	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
glauca					<u> </u>	
Cedrus atlantica	Blue Atlas cedar	Transplant shock; Stress (Abiotic disorder)	0	0	1	0
glauca			<u> </u>	<u> </u>	<u> </u>	
Cryptomeria	Japanese Cedar	Aerial blight (<i>Rhizoctonia</i> sp./spp.)	1	0	0	0
japonica				<u> </u>	<u> </u>	
Cryptomeria	Japanese Cedar	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
japonica			<u> </u>	<u> </u>	<u> </u>	
Cryptomeria	Japanese Cedar	Unspecified pathology (<i>Phyllosticta</i> sp./spp.)	1	0	0	0
japonica				<u> </u>	<u> </u>	
Helleborus	Hellebore	Nutrient imbalance (Abiotic disorder)	0	0	1	0
sp./spp.					<u> </u>	
Helleborus	Hellebore	Oedema; Edema (Abiotic disorder)	0	0	1	0
sp./spp.	11-11-1	Post sublem and demand (Heider Cont Acces)				
Helleborus	Hellebore	Root problem; root damage (Unidentified Agent)	0	0	1	0
sp./spp.	Lobelia	Air pollution (Abiotic disorder)	0	0	1	0
Lobelia sp./spp.	Lobella	All poliution (Abiotic disorder)	U	U	_ '	U

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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.

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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.

Diagnostic Review Report

Host		Diagnosis Diagnostic Circle Diagnostic Review Report		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
Manettia sp./spp.	Firecracker Vine	Cucumber mosaic (CMV) (Chili Pepper Mild Mottle Virus)				0	0
Manettia sp./spp.	Firecracker Vine	Impatiens necrotic spot (INSV) (Tospovirus Impatiens Necrotic Spot V	irus)	0	1	0	0
Manettia sp./spp.	Firecracker Vine	Potyvirus Group (<i>Potyvirus</i> sp./spp.)		0	1	0	0
Manettia sp./spp.	Firecracker Vine	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)		0	1	0	0
Manettia sp./spp.	Firecracker Vine	Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus)		0	1	0	0
Ocimum basilicum	Sweet Basil	Air pollution (Abiotic disorder)		0	0	1	0
Ocimum basilicum	Sweet Basil	Botrytis damping off (Botrytis sp./spp.)		1	0	0	0
Ocimum basilicum	Sweet Basil	No pathogen found (Identification Analysis)		1	0	0	0
Ocimum basilicum	Sweet Basil	Root damage (Abiotic disorder)		0	0	1	0
Osteospermum sp./spp.	Osteospermum	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)		0	1	0	0
Osteospermum sp./spp.	Osteospermum	Growth regulator effect (Abiotic disorder)		0	0	1	0
Osteospermum sp./spp.	Osteospermum	Impatiens necrotic spot (INSV) (Tospovirus Impatiens Necrotic Spot Virus)		0	1	0	0
Osteospermum sp./spp.	Osteospermum	Potyvirus Group (<i>Potyvirus</i> sp./spp.)		0	1	0	0
Osteospermum sp./spp.	Osteospermum	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)		0	1	0	0
Osteospermum sp./spp.	Osteospermum	Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus)		0	1	0	0

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Host		Diagnosis		Confidence (to genus)			
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Pachysandra sp./spp.	Pachysandra	Alfalfa mosaic (AMV) (Alfamovirus Alfalfa Mosaic Virus)	0	0	1	0	
Pachysandra sp./spp.	Pachysandra	Scale insects (Order Homoptera)	1	0	0	0	
Pachysandra sp./spp.	Pachysandra	Volutella canker; Leaf blight (Volutella pachysandrae)		0	0	0	
Pelargonium sp./spp.	Geranium (cultivated)	Geranium bacterial wilt; Bacteria blight (Xanthomonas hortorum (campestris) pv. pelargonii)		0	0	0	
Pelargonium sp./spp.	Geranium (cultivated)	Oedema; Edema (Abiotic disorder)		0	1	0	
Pelargonium sp./spp.	Geranium (cultivated)	Unknown abiotic disorder (Abiotic disorder)		0	1	0	
<i>Petunia</i> sp./spp. hybrids	Petunias	Air pollution (Abiotic disorder)		0	1	0	
<i>Petunia</i> sp./spp. hybrids	Petunias	Chili pepper mild mottle (CPMMoV) (Tobamovirus Chili Pepper Mild Mottle Virus)		0	2	0	
<i>Petunia</i> sp./spp. hybrids	Petunias	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)		1	0	0	
<i>Petunia</i> sp./spp. hybrids	Petunias	Impatiens necrotic spot (INSV) (Tospovirus Impatiens Necrotic Spot Virus)		2	0	0	
<i>Petunia</i> sp./spp. hybrids	Petunias	Petunia Vein Clearing (PVCV) (Petuvirus Petunia Vein Clearing Virus)	0	0	1	0	
Petunia sp./spp. hybrids	Petunias	Potyvirus Group (<i>Potyvirus</i> sp./spp.)	0	1	0	0	

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Petunia sp./spp. Phybrids			2	2	0	0	
Petunia sp./spp. Phybrids	Petunias	Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus)		0	1	0	0
Picea sp./spp.	Spruce	High soil moisture (Abiotic disorder)		0	0	1	0
Picea sp./spp.	Spruce	No pathogen found (Identification Analysis)		1	0	0	0
Picea sp./spp.	Spruce	Root damage (Abiotic disorder)		0	0	1	0
Pinus nigra A	Austrian Pine	Red band needle blight (Dothistroma septosporum)		1	0	0	0
(North. White (american) cedar	Additional sample requested (Identification Analysis)		1	0	0	0
(North. White (american) cedar	Armillaria root rot; Butt rot (<i>Armillaria</i> sp./spp.)		0	0	1	0
(North. White (american) cedar	High soil moisture (Abiotic disorder)		0	0	1	0
Verbena sp./spp. V	Verbena	Impatiens necrotic spot (INSV) (Tospovirus Impatiens Necrotic Spot Virus)		1	1	0	0

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