Cornell University Plant Disease Diagnostic Clinic Diagnostic Review Report

Host		t	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 March 30 th through April 12 th , 2021						
Buxus sp./spp.	Boxwood	Boxwood blight; Leaf and stem blight (Calonectria pseudonaviculata)	1	2	0	0	
Buxus sp./spp.	Boxwood	Leaf blight (<i>Volutella buxi</i>)	1	0	0	0	
Buxus sp./spp.	Boxwood	Additional sample requested (Identification Analysis)	1	0	0	0	
Buxus sp./spp.	Boxwood	Boxwood mite (<i>Eurytetranychus buxi</i>)	0	0	1	0	
Buxus sp./spp.	Boxwood	Unknown abiotic disorder (Abiotic disorder)	0	0	2	0	
Citrus meyeri	Meyer Lemon	No pathogen found (Identification Analysis)	1	0	0	0	
Citrus meyeri	Meyer Lemon	Oedema; Edema (Abiotic disorder)	1	0	0	0	
Helianthus sp./spp.	Sunflower	Rhizopus rot (<i>Rhizopus</i> sp./spp.)	1	0	0	0	
Helianthus sp./spp.	Sunflower	Unspecified pathology (Alternaria sp./spp.)	1	0	0	0	
Malus domestica	Domestic Apple	Blister canker; Nailhead canker (<i>Biscogniauxia marginata</i>)	1	0	0	0	
Malus domestica	Domestic Apple	Fire blight (<i>Erwinia amylovora</i>)	0	0	0	1	
Picea abies	Norway Spruce	Stigmina needle blight (Stigmina lautii)	1	0	0	0	
Picea abies	Norway Spruce	Norway spruce shoot gall midge (Dasineura abietiperda)	0	0	1	0	
Pisum sativum	Garden Pea	Pythium root and/or crown rot (<i>Pythium</i> sp./spp.)	2	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.

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.

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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Diagnostic Review Report

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Pisum sativum	Garden Pea	Unidentified bacteria (Unidentified Bacteria)	1	0	0	0
Pisum sativum	Garden Pea	Unspecified pathology (Alternaria sp./spp.)	1	0	0	0
Pisum sativum	Garden Pea	Unspecified pathology (<i>Rhizopus</i> sp./spp.)	1	0	0	0
Streptocarpus sp./spp.	Cape Primrose	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Streptocarpus sp./spp.	Cape Primrose	Impatiens necrotic spot (INSV) (Tospovirus Impatiens Necrotic Spot Virus)	0	1	0	0
Streptocarpus sp./spp.	Cape Primrose	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)	0	1	0	0
Streptocarpus sp./spp.	Cape Primrose	Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus)	0	1	0	0
Streptocarpus sp./spp.	Cape Primrose	Low pH; Nutrient imbalance (Abiotic disorder)	0	0	1	0

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