Cornell University Plant Disease Diagnostic Clinic Diagnostic Review Report

Host		ignosis		Confidence (to genus)			1
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 24 th through April 30 th 2018							
<i>Begonia</i> sp./spp.	Begonia	Bacterial blight (Xanthomonas sp./spp.)	0	1	0	0		
Begonia sp./spp.	Begonia	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0		
<i>Begonia</i> sp./spp.	Begonia	Unspecified pathology (<i>Botrytis</i> sp./spp.)	1	0	0	0		
Camellia sasanqua	Sasanqua Camellia	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0		
Camellia sasanqua	Sasanqua Camellia	Phytophthora dieback; Blight (<i>Phytophthora</i> sp./spp.)	0	1	0	0		
Camellia sasanqua	Sasanqua Camellia	Root damage (Abiotic disorder)	0	0	1	0		
llex crenata	Japanese Holly	Black root rot (Thielaviopsis basicola)	1	0	0	0		
Malus domestica	Domestic Apple	Fire blight (<i>Erwinia amylovora</i>)	0	0	1	0		
<i>Petunia</i> sp./spp. hybrids	Petunias	Impatiens necrotic spot (INSV) (Tospovirus Impatiens Necrotic Spot Virus)	0	1	0	0		
<i>Petunia</i> sp./spp. hybrids	Petunias	Potyvirus Group (<i>Potyvirus</i> sp./spp.)	0	1	0	0		
<i>Petunia</i> sp./spp. hybrids	Petunias	Stem rot (<i>Botrytis</i> sp./spp.)	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.

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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Host		Diagnosis	Confiden (to genu			2	
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<i>Petunia</i> sp./spp. hybrids	Petunias	Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus)	0	1	0	0
Picea sp./spp.	Spruce	Rhizosphaera needle cast (<i>Rhizosphaera</i> sp./spp.)	1	0	0	0
Picea sp./spp.	Spruce	Spruce spider mite (Oligonychus ununguis)	1	0	0	0
Picea sp./spp.	Spruce	Stigmina needle blight (Stigmina lautii)	1	0	0	0
Rhododendron sp./spp.	Azalea; Rhododendron	Leaf and flower gall (<i>Exobasidium</i> sp./spp.)	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.
- 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.