

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
		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				

Time Period Report for March 1st through March 31st, 2022

<i>Begonia sp./spp.</i>	Begonia	Bacterial blight (<i>Xanthomonas sp./spp.</i>)	0	1	0	0
<i>Begonia sp./spp.</i>	Begonia	Chemical injury (Abiotic disorder)	0	0	1	0
<i>Begonia sp./spp.</i>	Begonia	Impatiens necrotic spot (INSV) (Tospovirus Impatiens Necrotic Spot Virus)	0	1	0	0
Brassicaceae (family)	Mustards	Pythium damping off (<i>Pythium sp./spp.</i>)	1	0	0	0
<i>Calibrachoa sp./spp.</i>	Million Bells	Chili Pepper Mild Mottle Virus (CPMMoV) (Tobamovirus Chili Pepper Mild Mottle Virus) - pest	0	0	8	0
<i>Calibrachoa sp./spp.</i>	Million Bells	Tobamovirus Group (Tobamovirus Group)	8	0	0	0
<i>Calibrachoa sp./spp.</i>	Million Bells	Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus)	0	1	0	0
<i>Celosia sp./spp.</i>	Cockscomb; Celosia	Pythium damping off (<i>Pythium sp./spp.</i>)	1	0	0	0
<i>Fuchsia sp./spp.</i>	Fuchsia	No pathogen found (Identification Analysis)	1	0	0	0
<i>Fuchsia sp./spp.</i>	Fuchsia	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Gaura lindheimeri</i>	Beeblossom	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Gaura lindheimeri</i>	Beeblossom	Unspecified pathology (<i>Pythium sp./spp.</i>)	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.

Cornell University Plant Disease Diagnostic Clinic

Diagnostic Review Report

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
		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				
<i>Malus domestica</i>	Domestic Apple	Canker (<i>Monochaetia</i> sp./spp.)	1	0	0	0
<i>Malus domestica</i>	Domestic Apple	Insect damage (Class Insecta)	1	0	0	0
<i>Ocimum basilicum</i>	Sweet Basil	Leaf scorch (Abiotic disorder)	0	0	1	0
<i>Ocimum basilicum</i>	Sweet Basil	Nutritional deficiency (Abiotic disorder)	0	0	4	0
<i>Ocimum basilicum</i>	Sweet Basil	Oedema; Edema (Abiotic disorder)	0	0	1	0
<i>Ocimum basilicum</i>	Sweet Basil	Rhizoctonia root rot (<i>Rhizoctonia</i> sp./spp.)	1	0	0	0
<i>Ocimum basilicum</i>	Sweet Basil	Thrips damage (Order Thysanoptera)	1	0	0	0
<i>Ocimum basilicum</i>	Sweet Basil	Unspecified pathology (<i>Rhizoctonia</i> sp./spp.)	3	0	0	0
<i>Pelargonium</i> sp./spp.	Geranium (cultivated)	Geranium bacterial wilt; Bacteria blight (<i>Xanthomonas hortorum (campestris) pv. pelargonii</i>)	1	5	0	0
<i>Pelargonium</i> sp./spp.	Geranium (cultivated)	Unknown abiotic disorder (Abiotic disorder)	0	0	4	0
<i>Pelargonium</i> sp./spp.	Geranium (cultivated)	Unspecified pathology (<i>Botrytis</i> sp./spp.)	1	0	0	0
<i>Petunia</i> sp./spp. hybrids	Petunias	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)	0	1	0	0
<i>Petunia</i> sp./spp. hybrids	Petunias	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)	0	2	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.

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
		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				
<i>Petunia</i> sp./spp. hybrids	Petunias	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Salvia farinacea</i>	Mealy-cup Salvia; blue salvia	Chemical; Environmental injury (Abiotic disorder)	0	0	1	0
<i>Salvia farinacea</i>	Mealy-cup Salvia; blue salvia	Unidentified bacteria (Unidentified Bacteria)	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.