

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 27th through April 9th 2018

<i>Allium cepa</i>	Onion	Bacterial blight (<i>Xanthomonas</i> sp./spp.)	0	1	0	0
<i>Allium cepa</i>	Onion	Bacterial identification (<i>Pantoea agglomerans</i>)	0	0	1	0
<i>Allium cepa</i>	Onion	Bacterial leaf blight (<i>Pseudomonas</i> sp./spp.)	0	1	0	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood blight; Leaf and stem blight (<i>Calonectria pseudonaviculata</i>)	2	0	0	0
<i>Cassia didymobotrya</i>	Popcorn Cassia	Impatiens necrotic spot (INSV) (Tospovirus Impatiens Necrotic Spot Virus)	0	1	0	0
<i>Cassia didymobotrya</i>	Popcorn Cassia	Potyvirus Group (<i>Potyvirus</i> sp./spp.)	0	1	0	0
<i>Cassia didymobotrya</i>	Popcorn Cassia	Root damage (Abiotic disorder)	1	0	0	0
<i>Cassia didymobotrya</i>	Popcorn Cassia	Stem rot (<i>Botrytis</i> sp./spp.)	1	0	0	0
<i>Cassia didymobotrya</i>	Popcorn Cassia	Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus)	0	1	0	0
<i>Delphinium</i> spp	Larkspur	Chimera (Abiotic disorder)	0	0	1	0
<i>Delphinium</i> spp	Larkspur	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)	0	1	0	0
<i>Delphinium</i> spp	Larkspur	Potyvirus Group (<i>Potyvirus</i> sp./spp.)	0	1	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)			
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<i>Delphinium</i> spp	Larkspur	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)	0	1	0	0
<i>Delphinium</i> spp	Larkspur	Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus)	0	1	0	0
<i>Humulus lupulus</i>	Hops	Hop downy mildew (<i>Pseudoperonospora humuli</i>)	1	0	0	0
<i>Ilex</i> sp./spp.	Holly	Alternaria leaf spot (<i>Alternaria</i> sp./spp.)	0	0	1	0
<i>Ilex</i> sp./spp.	Holly	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Ilex</i> sp./spp.	Holly	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Malus</i> sp./spp.	Crabapple	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Malus</i> sp./spp.	Crabapple	Lichens (Lichenes)	1	0	0	0
<i>Mandevilla</i> sp./spp.	Mandevilla	Crown rot; Root rot; Stem rot (<i>Phytophthora</i> sp./spp.)	1	0	0	0
<i>Mandevilla</i> sp./spp.	Mandevilla	Unspecified pathology (<i>Colletotrichum</i> sp./spp.)	1	0	0	0
<i>Mandevilla</i> sp./spp.	Mandevilla	Unspecified pathology (<i>Fusarium</i> sp./spp.)	1	0	0	0
<i>Ranunculus</i> sp./spp.	Crowfoot; Buttercup (ornamental)	Soft rot (<i>Pseudomonas</i> sp./spp.)	1	0	0	0

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