

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 October 11<sup>th</sup> through October 17<sup>th</sup>, 2016**

<i>Buxus</i> sp./spp.	Boxwood	Boxwood Volutella blight; Canker ( <i>Volutella buxi</i> )	3	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Fusarium canker ( <i>Fusarium</i> sp./spp.)	1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Macrophoma blight; Dieback ( <i>Macrophoma</i> sp./spp.)	2	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Moisture stress (Abiotic disorder)	0	0	4	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood blight; Leaf and stem blight ( <i>Calonectria pseudonaviculata</i> )	1	4	0	0
<i>Buxus</i> sp./spp.	Boxwood	Crown rot; Root rot; Stem rot ( <i>Phytophthora</i> sp./spp.)	1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Excessive mulch (Abiotic disorder)	0	0	1	0
<i>Chrysanthemum</i> sp./spp. hybrids	Chrysanthemum	Root damage (Abiotic disorder)	0	0	1	0
<i>Lycopersicon esculentum</i>	Tomato	Bulb and stem nematodes genus ( <i>Tylenchus</i> sp./spp.)	2	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Fungivorous nematodes ( <i>Aphelenchus</i> sp./spp.)	2	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Lesion nematodes ( <i>Pratylenchus</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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<i>Prunus sp./spp.</i>	Cherry	Insufficient sample (Identification Analysis)	1	0	0	0
<i>Quercus rubra</i>	Northern Red oak	Referred to specialist (Identification Analysis)	1	0	0	0
<i>Quercus sp./spp.</i>	Oak	Insect damage (Unidentified Insect)	1	0	0	0
<i>Quercus sp./spp.</i>	Oak	Oak twig canker and dieback ( <i>Botryosphaeria quercuum</i> )	1	0	0	0
<i>Quercus sp./spp.</i>	Oak	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0

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