

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 August 25th through August 31st, 2015

<i>Abies sp./spp.</i>	Fir	Pestalotiopsis Needle Blight; Tip Blight (<i>Pestalotiopsis sp./spp.</i>)	1	0	0	0
<i>Abies sp./spp.</i>	Fir	Unspecified Pathology (<i>Sclerophoma sp./spp.</i>)	1	0	0	0
<i>Abies sp./spp.</i>	Fir	Root Damage (Abiotic disorder)	0	0	2	0
<i>Abies sp./spp.</i>	Fir	Sooty Mold (Unidentified Fungus)	1	0	0	0
<i>Acer palmatum</i>	Japanese Maple	Transplant Shock; Stress (Abiotic disorder)	0	0	1	0
<i>Acer palmatum</i>	Japanese Maple	Winter Injury (Abiotic disorder)	0	0	1	0
<i>Acer saccharum</i>	Sugar Maple	Leaf Scorch (Abiotic disorder)	0	0	1	0
<i>Acer saccharum</i>	Sugar Maple	Root Damage (Abiotic disorder)	0	0	1	0
<i>Callistephus chinensis</i>	China Aster	Fusarium Rot (<i>Fusarium sp./spp.</i>)	1	0	0	0
<i>Camellia sasanqua</i>	Sasanqua Camellia	Anthracnose (<i>Colletotrichum gloeosporioides</i>)	1	0	0	0
<i>Gleditsia triacanthos</i>	Common Honeylocust	Cercospora Leaf Spot (<i>Cercospora sp./spp.</i>)	1	0	0	0
<i>Glycine max</i>	Soybean	Additional Sample Requested (Identification Analysis)	1	0	0	0
<i>Glycine max</i>	Soybean	Crown and Root Rot (<i>Phytophthora sp./spp.</i>)	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.

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>Glycine max</i>	Soybean	Soybean Sudden Death Syndrome (<i>Fusarium virguliforme</i>)	0	0	1	0
<i>Ilex crenata</i>	Japanese Holly	Black Root Rot (<i>Thielaviopsis basicola</i>)	1	0	0	0
<i>Ilex crenata</i>	Japanese Holly	High Soil Moisture (Abiotic disorder)	0	0	1	0
<i>Larix sp./spp.</i>	Larch	Larch Needle Cast; European (<i>Mycosphaerella laricina</i>)	0	0	1	0
<i>Lycopersicon esculentum</i>	Tomato	Septoria Leaf Blight (<i>Septoria lycopersici</i>)	1	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Late Blight (<i>Phytophthora infestans</i>)	4	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Bacterial Speck (<i>Pseudomonas syringae</i> pv. <i>tomato</i>)	1	0	0	0
<i>Malus domestica</i>	Domestic Apple	Apple Scab (<i>Venturia (Spilocaea) inaequalis (pomi)</i>)	1	0	0	0
<i>Malus domestica</i>	Domestic Apple	Brown Rot (<i>Monilia sp./spp.</i>)	0	1	0	0
<i>Malus domestica</i>	Domestic Apple	Rust (<i>Gymnosporangium sp./spp.</i>)	1	0	0	0
<i>Quercus alba</i>	White Oak	Wood Rot Fungus (Lingzhi) (<i>Ganoderma lucidum</i>)	1	0	0	0
<i>Rhododendron sp./spp.</i>	Rhododendron	Phytophthora Dieback; Blight (<i>Phytophthora sp./spp.</i>)	1	0	0	0
<i>Ribes sp./spp.</i>	Gooseberry	Dieback; Canker; Twig Blight (<i>Botryosphaeria 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.

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>Ribes sp./spp.</i>	Gooseberry	Planting Too Deep (Abiotic disorder)	0	0	1	0
<i>Ribes sp./spp.</i>	Gooseberry	Rust (Unidentified Fungus)	1	0	0	0
<i>Scabiosa sp./spp.</i>	Pincushion Flower	Insufficient Sample (Identification Analysis)	1	0	0	0
Turfgrass mixed species	Turfgrass	Curvularia Blight; Leaf Spot (<i>Curvularia sp./spp.</i>)	1	0	0	0
Turfgrass mixed species	Turfgrass	Magnaporthe Summer Patch (<i>Magnaporthiopsis poae</i>)	1	0	0	0
Turfgrass mixed species	Turfgrass	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0
<i>Viburnum sp./spp.</i>	Viburnum	Aerial Stem Blight (<i>Phytophthora 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.