

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 July 24th through July 30th 2018

<i>Abies koreana</i>	Korean Fir	Crown rot; Root rot; Stem rot (<i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Abies koreana</i>	Korean Fir	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Abies koreana</i>	Korean Fir	Phomopsis dieback; Tip blight; Canker (<i>Phomopsis</i> sp./spp.)	1	0	0	0
<i>Betula nigra</i>	River Birch	Chemical; Environmental injury (Abiotic disorder)	0	0	1	0
<i>Betula nigra</i>	River Birch	No pathogen found (Identification Analysis)	1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood leafminer (<i>Monarthropalpus flavus (buxi)</i>)	1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood psyllid (<i>Cacopsylla buxi</i>)	1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Phytophthora canker (<i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Buxus</i> sp./spp.	Boxwood	Wound canker (Abiotic disorder)	0	0	1	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood blight; Leaf and stem blight (<i>Calonectria pseudonaviculata</i>)	1	1	0	0
<i>Buxus</i> sp./spp.	Boxwood	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Cotinus coggygria</i>	Common Smoke tree	Insufficient sample (Identification Analysis)	1	0	0	0
<i>Forsythia</i> sp./spp.	Forsythia; Golden bells	Armillaria root rot; Butt rot (<i>Armillaria</i> sp./spp.)	1	0	0	0

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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

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<i>Fragaria x ananassa</i>	Commercial Strawberry; garden strawberry	Red stele disease (<i>Phytophthora fragariae</i>)	0	0	1	0
<i>Fragaria x ananassa</i>	Commercial Strawberry; garden strawberry	Strawberry black root rot complex (Various Fungi)	1	0	0	0
<i>Juniperus</i> sp./spp.	Juniper	Phomopsis tip blight; Needle blight (<i>Phomopsis juniperovora</i>)	1	0	0	0
<i>Ligustrum ovalifolium</i>	California Privet	Insufficient sample (Identification Analysis)	1	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)	1	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Physiological leaf roll (Abiotic disorder)	0	0	1	0
<i>Lycopersicon esculentum</i>	Tomato	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)	1	0	0	0
<i>Picea pungens</i>	Blue Spruce	Cytospora canker; Dieback (<i>Cytospora</i> sp./spp.)	0	1	0	0
<i>Picea pungens</i>	Blue Spruce	Deer damage (Abiotic disorder)	0	0	1	0
<i>Pinus resinosa</i>	Red Pine	Insect damage (Unidentified Insect)	0	0	1	0

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<i>Pinus resinosa</i>	Red Pine	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Pinus resinosa</i>	Red Pine	Sooty mold (Unidentified Fungus)	1	0	0	0
<i>Pinus strobus</i>	Eastern White pine	Brown spot; Needle blight (<i>Mycosphaerella dearnessii</i>)	3	0	0	0
<i>Pinus strobus</i>	Eastern White pine	Canavirgella needle cast (<i>Lophophacidium dooksii</i>)	2	0	1	0
<i>Pinus strobus</i>	Eastern White pine	Unspecified pathology (<i>Septorioides strobii</i>)	1	0	0	0
<i>Rhus aromatica</i>	Fragrant Sumac	Chemical; Environmental injury (Abiotic disorder)	0	0	1	0
<i>Rhus aromatica</i>	Fragrant Sumac	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Rosa</i> sp./ spp.	Rose	Rose midge (<i>Dasineura rhodophaga</i>)	0	0	1	0
<i>Rosa</i> sp./ spp.	Rose	Unspecified pathology (<i>Botrytis</i> sp./spp.)	1	0	0	0
<i>Solanum tuberosum</i>	Potato	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Solanum tuberosum</i>	Potato	Potato black leg; Stem rot (<i>Dickeya</i> sp./spp.)	0	1	0	0
<i>Syringa vulgaris</i>	Common Lilac	Unidentified virus (Unidentified Virus)	0	0	1	0
<i>Ulmus americana</i>	American Elm	Dutch elm disease (<i>Ophiostoma</i> sp./spp.)	1	0	0	0

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