

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
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Time Period Report for June 16th through June 29th 2020

<i>Acer palmatum</i>	Japanese Maple	Dieback; Canker; Twig blight (<i>Botryosphaeria</i> sp./spp.)	1	0	0	0
<i>Acer palmatum</i>	Japanese Maple	Discula anthracnose (<i>Discula</i> sp./spp.)	1	0	0	0
<i>Acer palmatum</i>	Japanese Maple	Verticillium wilt (<i>Verticillium</i> sp./spp.)	0	1	0	0
<i>Acer palmatum dissectum</i>	Japanese Lanceleaf maple	Physiological responses (Abiotic disorder)	0	0	1	0
<i>Acer palmatum dissectum</i>	Japanese Lanceleaf maple	Unspecified pathology (<i>Colletotrichum</i> sp./spp.)	1	0	0	0
<i>Acer palmatum dissectum</i>	Japanese Lanceleaf maple	Unspecified pathology (<i>Cytospora</i> sp./spp.)	1	0	0	0
<i>Acer</i> sp./spp.	Maple	Discula anthracnose (<i>Discula</i> sp./spp.)	1	0	0	0
<i>Aster</i> sp./spp.	Asters	Heat and water stress (Abiotic disorder)	0	0	0	0
<i>Aster</i> sp./spp.	Asters	Unspecified pathology (<i>Botrytis</i> sp./spp.)	1	0	0	0
<i>Aster</i> sp./spp.	Asters	Unspecified pathology (<i>Rhizoctonia</i> sp./spp.)	1	0	0	0
<i>Beta vulgaris</i>	Garden Beet	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Beta vulgaris</i>	Garden Beet	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Cedrus libani atlantica</i>	Atlas Cedar	High soil moisture (Abiotic disorder)	0	0	1	0

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<i>Cedrus libani atlantica</i>	Atlas Cedar	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Cercidiphyllum japonicum</i>	Katsura Tree	Freeze; Frost; Cold damage (Abiotic disorder)	0	0	1	0
<i>Cercidiphyllum japonicum</i>	Katsura Tree	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Cercis</i> sp./spp.	Redbud	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Cercis</i> sp./spp.	Redbud	Verticillium wilt (<i>Verticillium</i> sp./spp.)	0	1	0	0
<i>Cercis</i> sp./spp.	Redbud	Winter injury (Abiotic disorder)	0	0	1	0
<i>Chamaecyparis</i> sp./spp.	Falsecypress	Dieback; Canker (<i>Seiridium</i> sp./spp.)	1	0	0	0
<i>Chamaecyparis</i> sp./spp.	Falsecypress	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Fagus</i> sp./spp.	Beech	Leaf gall nematode (<i>Litylenchus crenatae</i>)	1	2	0	0
<i>Fagus sylvatica atropunicea</i> group	Copper Beech	Freeze; Frost; Cold damage (Abiotic disorder)	0	0	1	0
<i>Fagus sylvatica atropunicea</i> group	Copper Beech	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0

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<i>Fagus sylvatica atropunicea</i> group	Copper Beech	Tatters (Abiotic disorder)	0	0	1	0
<i>Humulus lupulus</i>	Hops	Hop downy mildew (<i>Pseudoperonospora humuli</i>)	0	1	0	0
<i>Humulus lupulus</i>	Hops	Powdery mildew (<i>Podosphaera macularis</i>)	0	1	0	0
<i>Humulus lupulus</i>	Hops	Twospotted spider mite (<i>Tetranychus urticae</i>)	1	0	0	0
<i>Ilex</i> sp./spp.	Holly	Tar spot (<i>Phacidium</i> sp./spp.)	0	0	1	0
<i>Ilex</i> sp./spp.	Holly	Root damage (Abiotic disorder)	0	0	1	0
<i>Ilex</i> sp./spp.	Holly	Seasonal leaf drop (Abiotic disorder)	0	0	1	0
<i>Ligustrum</i> sp./spp.	Privet	Leaf Spot (<i>Alternaria alternata</i>)	1	0	0	0
<i>Ligustrum</i> sp./spp.	Privet	Privet bud mite (<i>Aculus ligustris</i>)	0	0	1	0
<i>Liriodendron tulipifera</i>	Tulip Tree	Fusarium canker (<i>Fusarium solani</i>)	0	0	1	0
<i>Liriodendron tulipifera</i>	Tulip Tree	Phytophthora canker (<i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Liriodendron tulipifera</i>	Tulip Tree	Unidentified insect (Unidentified Insect)	1	0	0	0
<i>Liriodendron tulipifera</i>	Tulip Tree	Unspecified pathology (<i>Phomopsis</i> sp./spp.)	1	0	0	0

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<i>Osmanthus fragrans</i>	Sweet Olive; tea olive	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Osmanthus fragrans</i>	Sweet Olive; tea olive	Spiral nematodes (<i>Helicotylenchus</i> sp./spp.)	1	0	0	0
<i>Osmanthus fragrans</i>	Sweet Olive; tea olive	Stubby-root nematodes (Trichodorids) (<i>Trichodorus</i> sp./spp.)	1	0	0	0
<i>Petunia hybrida</i>	Supertunia	Insufficient sample (Identification Analysis)	1	0	0	0
<i>Phaseolus vulgaris</i>	Snap Bean; green bean	Fusarium root; Crown rot (<i>Fusarium</i> sp./spp.)	1	0	0	0
<i>Phaseolus vulgaris</i>	Snap Bean; green bean	Rhizoctonia stem and root rot (<i>Rhizoctonia</i> sp./spp.)	1	0	0	0
<i>Picea abies</i>	Norway Spruce	Eriophyid mites (Family Eriophyidae)	1	0	0	0
<i>Picea abies</i>	Norway Spruce	Mechanical damage (Abiotic disorder)	0	0	1	0
<i>Picea abies</i>	Norway Spruce	Needle dessication (Abiotic disorder)	0	0	1	0
<i>Picea abies</i>	Norway Spruce	No pathogen found (Identification Analysis)	1	0	0	0
<i>Picea abies</i>	Norway Spruce	Norway spruce shoot gall midge (<i>Dasineura abietiperda</i>)	0	0	2	0
<i>Picea abies</i>	Norway Spruce	Spruce gall midge (<i>Mayetiola piceae</i>)	0	0	1	0

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<i>Picea abies</i>	Norway Spruce	Stigmina needle blight (<i>Stigmina lautii</i>)	2	0	0	0
<i>Picea abies</i>	Norway Spruce	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Picea sp./spp.</i>	Spruce	Cytospora canker; Dieback (<i>Cytospora sp./spp.</i>)	0	1	0	0
<i>Picea sp./spp.</i>	Spruce	Saprophyte (<i>Claussenomyces sp.</i>)	1	0	0	0
<i>Picea sp./spp.</i>	Spruce	Wood boring insect damage (Unidentified Wood Boring Insect)	1	0	0	0
<i>Picea sp./spp.</i>	Spruce	Wound canker (Abiotic disorder)	0	0	1	0
<i>Pinus nigra</i>	Austrian Pine	Red band needle blight (<i>Mycosphaerella pini</i>)	1	0	0	0
<i>Pinus strobus</i>	Eastern White pine	Brown spot; Needle blight (<i>Mycosphaerella dearnessii</i>)	1	0	0	0
<i>Pinus strobus</i>	Eastern White pine	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Pinus strobus</i>	Eastern White pine	Root damage (Abiotic disorder)	0	0	1	0
<i>Pinus taeda</i>	Loblolly Pine	Cyst nematodes (<i>Heterodera sp./spp.</i>)	2	0	0	0
<i>Pinus taeda</i>	Loblolly Pine	Pine wilt nematode (Pinewood) (<i>Bursaphelenchus xylophilus</i>)	2	0	0	0
<i>Pinus taeda</i>	Loblolly Pine	Ring nematodes (<i>Criconemella sp./spp.</i>)	1	0	0	0

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<i>Sambucus sp./spp.</i>	Elderberry	Unspecified pathology (<i>Phomopsis sp./spp.</i>)	1	0	0	0
<i>Sambucus sp./spp.</i>	Elderberry	Verticillium wilt (<i>Verticillium sp./spp.</i>)	0	1	0	0
<i>Sarcococca hookeriana</i>	Himalayan Sweet box	Actinomycete (Order Actinomycetales)	1	0	0	0
<i>Sarcococca hookeriana</i>	Himalayan Sweet box	Rhizoctonia root rot (<i>Rhizoctonia sp./spp.</i>)	1	0	0	0
<i>Sarcococca hookeriana</i>	Himalayan Sweet box	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Trachelospermum asiaticum</i>	Asiatic Jasmine	Root-knot nematodes (<i>Meloidogyne sp./spp.</i>)	1	0	0	0
<i>Ulmus americana</i>	American Elm	Dutch elm disease (<i>Ophiostoma sp./spp.</i>)	10	2	0	0
<i>Ulmus americana</i>	American Elm	Additional sample requested (Identification Analysis)	2	0	0	0
<i>Ulmus sp./spp.</i>	Elm	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Ulmus sp./spp.</i>	Elm	Armillaria root rot; Butt rot (<i>Armillaria sp./spp.</i>)	0	1	0	0
<i>Viburnum plicatum</i>	Japanese Snowball	Insect damage (Unidentified Insect)	0	0	1	0
<i>Viburnum plicatum</i>	Japanese Snowball	No pathogen found (Identification Analysis)	1	0	0	0

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