

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
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**Time Period Report for August 20<sup>th</sup> through September 2<sup>nd</sup> 2019**

<i>Abies fraseri</i>	Fraser Fir	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Abies fraseri</i>	Fraser Fir	Root damage (Abiotic disorder)	1	0	0	0
<i>Abies fraseri</i>	Fraser Fir	Unspecified pathology ( <i>Phytophthora</i> sp./spp.)	1	0	0	0
<i>Allium cepa</i>	Onion	Bacterial soft rot (Unidentified Bacterium)	0	0	1	0
<i>Allium cepa</i>	Onion	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Allium cepa</i>	Onion	Yeast soft rot ( <i>Kluyveromyces marxianus</i> )	0	0	1	0
<i>Betula nigra</i>	River Birch	Cytospora canker; Dieback ( <i>Cytospora</i> sp./spp.)	1	0	0	0
<i>Betula nigra</i>	River Birch	Drainage problem (Abiotic disorder)	0	0	1	0
<i>Betula nigra</i>	River Birch	Root damage (Abiotic disorder)	0	0	1	0
<i>Betula pendula</i>	European White birch	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Betula pendula</i>	European White birch	Powdery mildew ( <i>Oidium</i> sp./spp.)	1	0	0	0
<i>Betula pendula</i>	European White birch	Root damage (Abiotic disorder)	0	0	1	0
<i>Betula pendula</i>	European White birch	Spider mites (Family Tetranychidae)	1	0	0	0

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<i>Camellia</i> sp./spp.	Camellia	Purple camellia mite ( <i>Calacarus carinatus</i> )	0	0	1	0
<i>Camellia</i> sp./spp.	Camellia	Unspecified pathology ( <i>Colletotrichum</i> sp./spp.)	1	0	0	0
<i>Cannabis sativa</i>	Hemp, Industrial	Bacterial soft rot ( <i>Erwinia</i> sp./spp.)	0	0	2	0
<i>Cannabis sativa</i>	Hemp, Industrial	Pythium root and/or crown rot ( <i>Pythium</i> sp./spp.)	1	0	0	0
<i>Cannabis sativa</i>	Hemp, Industrial	Unspecified pathology ( <i>Fusarium</i> sp./spp.)	2	0	0	0
<i>Cannabis sativa</i>	Hemp, Industrial	Acarid mites (Family Acaridae)	0	3	0	0
<i>Cannabis sativa</i>	Hemp, Industrial	Genetic disorders (Abiotic disorder)	0	0	2	0
<i>Cannabis sativa</i>	Hemp, Industrial	Moisture stress (Abiotic disorder)	0	0	2	0
<i>Cannabis sativa</i>	Hemp, Industrial	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)	0	3	0	0
<i>Cannabis sativa</i>	Hemp, Industrial	Insect damage (Unidentified Insect)	1	0	0	0
<i>Cannabis sativa</i>	Hemp, Industrial	Leaf spot ( <i>Bipolaris</i> sp./spp.)	1	0	0	0

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<i>Carpinus betulus</i>	European Hornbeam	Thread blight ( <i>Ceratobasidium ochroleucum</i> )	0	0	1	0
<i>Chamaecyparis nootkatensis</i>	Alaska Cedar	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Chamaecyparis nootkatensis</i>	Alaska Cedar	Root damage (Abiotic disorder)	0	0	1	0
<i>Chamaecyparis nootkatensis</i>	Alaska Cedar	Spider mites (Family Tetranychidae)	0	0	1	0
<i>Citrullus lanatus</i>	Watermelon	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Citrullus lanatus</i>	Watermelon	Nutrient imbalance (Abiotic disorder)	0	0	1	0
<i>Citrullus lanatus</i>	Watermelon	Oedema; Edema (Abiotic disorder)	1	0	0	0
<i>Citrullus lanatus</i>	Watermelon	Root damage (Abiotic disorder)	0	0	1	0
<i>Cucumis sativus</i>	Cucumber	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Cucumis sativus</i>	Cucumber	Nutrient imbalance (Abiotic disorder)	0	0	1	0
<i>Cucumis sativus</i>	Cucumber	Oedema; Edema (Abiotic disorder)	1	0	0	0
<i>Cucumis sativus</i>	Cucumber	Root damage (Abiotic disorder)	0	0	1	0
<i>Glycine max</i>	Soybean	No pathogen found (Identification Analysis)	1	0	0	0

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<i>Glycine max</i>	Soybean	Nutrient imbalance (Abiotic disorder)	0	0	1	0
<i>Houseplants</i>	Houseplants; Potted plants	Scale insects (Order Homoptera)	1	0	0	0
<i>Humulus lupulus</i>	Hops	Alternaria cone disorder ( <i>Alternaria alternata</i> )	0	1	0	0
<i>Humulus lupulus</i>	Hops	Insect damage (Unidentified Insect)	1	0	0	0
<i>Humulus lupulus</i>	Hops	Leaf scorch (Abiotic disorder)	0	0	1	0
<i>Humulus lupulus</i>	Hops	Powdery mildew ( <i>Oidium</i> sp./spp.)	0	0	1	0
<i>Humulus lupulus</i>	Hops	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Humulus lupulus</i>	Hops	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Humulus lupulus</i>	Hops	Spider mites (Family Tetranychidae)	1	0	0	0
<i>Humulus lupulus</i>	Hops	No pathogen found (Identification Analysis)	1	0	0	0
<i>Malus domestica</i>	Domestic Apple	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Malus domestica</i>	Domestic Apple	Root damage (Abiotic disorder)	0	0	1	0
<i>Malus domestica</i>	Domestic Apple	Apple Blotch ( <i>Marssonina coronariae</i> )	2	0	0	0
<i>Malus domestica</i>	Domestic Apple	High soil moisture (Abiotic disorder)	0	0	2	0
<i>Malus domestica</i>	Domestic Apple	Root damage (Abiotic disorder)	0	0	2	0

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<i>Picea abies</i>	Norway Spruce	Root damage (Abiotic disorder)	0	0	1	0
<i>Picea abies</i>	Norway Spruce	Stigmata needle blight ( <i>Stigmata lautii</i> )	1	0	0	0
<i>Picea abies</i>	Norway Spruce	Unspecified pathology ( <i>Rhizosphaera</i> sp./spp.)	1	0	0	0
<i>Platanus x acerifolia</i>	London Planetree	Powdery mildew ( <i>Oidium</i> sp./spp.)	1	0	0	0
<i>Prunus</i> sp./spp.	Cherry	Leaf blight and spot; Shothole ( <i>Blumeriella jaapii</i> )	1	0	0	0
<i>Pseudotsuga menziesii</i>	Douglas-fir	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Pseudotsuga menziesii</i>	Douglas-fir	No pathogen found (Identification Analysis)	1	0	0	0
<i>Rosa</i> sp./spp.	Rose	Black spot (Rose) ( <i>Diplocarpon rosae</i> )	1	0	0	0
<i>Rosa</i> sp./spp.	Rose	Chemical injury (Abiotic disorder)	0	0	1	0
<i>Rosa</i> sp./spp.	Rose	Chemical; Environmental injury (Abiotic disorder)	0	0	1	0
<i>Rosa</i> sp./spp.	Rose	Oedema; Edema (Abiotic disorder)	0	0	1	0
<i>Rosa</i> sp./spp.	Rose	Refer'd to private testing lab (Identification Analysis)	1	0	0	0
<i>Rosa</i> sp./spp.	Rose	Unspecified pathology ( <i>Botrytis</i> sp./spp.)	1	0	0	0
<i>Rubus</i> sp./spp.	Raspberry	Leaf spot ( <i>Sphaerulina rubi</i> )	1	0	0	0

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<i>Rubus</i> sp./spp.	Raspberry	Crown rot; Root rot; Stem rot ( <i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Rubus</i> sp./spp.	Raspberry	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Rubus</i> sp./spp.	Raspberry	Poor pollination (Abiotic disorder)	0	0	1	0
<i>Rubus</i> sp./spp.	Raspberry	Root damage (Abiotic disorder)	1	0	0	0
<i>Salix</i> sp./spp.	Willow	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Salix</i> sp./spp.	Willow	Root damage (Abiotic disorder)	0	0	1	0
<i>Salix</i> sp./spp.	Willow	Scab ( <i>Venturia</i> sp./spp.)	0	0	1	0
<i>Thuja</i> sp./spp.	Arborvitae	Needle blight ( <i>Phyllosticta</i> sp./spp.)	1	0	0	0
<i>Thuja</i> sp./spp.	Arborvitae	Pestalotiopsis dieback ( <i>Pestalotiopsis funerea</i> )	1	0	0	0
<i>Triticum aestivum</i>	Winter Wheat	Flag smut of grasses ( <i>Urocystis agropyri</i> )	0	1	0	0
<i>Weigela florida</i>	Old-fashioned Weigela	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Weigela florida</i>	Old-fashioned Weigela	Rhizoctonia root rot ( <i>Rhizoctonia</i> sp./spp.)	1	0	0	0
<i>Weigela florida</i>	Old-fashioned Weigela	Spider mites (Family Tetranychidae)	1	0	0	0

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