

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
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Time Period Report for July 28th through August 10th 2020

<i>Acer palmatum</i>	Japanese Maple	Freeze; Frost; Cold damage (Abiotic disorder)	0	0	1	0
<i>Acer palmatum</i>	Japanese Maple	Unspecified pathology (<i>Cytospora</i> sp./spp.)	1	0	0	0
<i>Acer rubrum</i>	Red Maple	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Acer rubrum</i>	Red Maple	Planting too deep (Abiotic disorder)	0	0	1	0
<i>Agrostis</i> sp./spp.	Bentgrass	Anthracnose (<i>Colletotrichum graminicola</i>)	1	0	0	0
<i>Agrostis</i> sp./spp.	Bentgrass	Pythium root dysfunction (<i>Pythium</i> sp./spp.)	1	0	0	0
<i>Cannabis sativa</i>	Hemp	Fusarium canker (<i>Fusarium</i> sp./spp.)	1	0	0	0
<i>Cannabis sativa</i>	Hemp	Wind damage (Abiotic disorder)	0	0	1	0
<i>Chamaecyparis</i> sp./spp.	Falsecypress	Environmental stress; Problem (Abiotic disorder)	0	0	1	0
<i>Chamaecyparis</i> sp./spp.	Falsecypress	Pestalotiopsis needle blight; Tip blight (<i>Pestalotiopsis</i> sp./spp.)	0	1	0	0
<i>Chamaecyparis</i> sp./spp.	Falsecypress	Spider mites (Family Tetranychidae)	1	0	0	0
<i>Chrysanthemum</i> sp./spp. hybrids	Chrysanthemum	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0

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<i>Chrysanthemum</i> sp./spp. hybrids	Chrysanthemum	Unspecified pathology (<i>Alternaria</i> sp./spp.)	1	0	0	0
<i>Cornus kousa</i>	Japanese Dogwood; kousa	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Cornus kousa</i>	Japanese Dogwood; kousa	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Cucurbita pepo</i>	Field Pumpkin	Genetic disorders (Abiotic disorder)	0	0	1	0
<i>Cucurbita pepo</i>	Field Pumpkin	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Cucurbita pepo</i>	Field Pumpkin	Ozone damage (Abiotic disorder)	0	0	1	0
<i>Cucurbita pepo</i>	Field Pumpkin	Root damage (Abiotic disorder)	0	0	1	0
<i>Cucurbita</i> sp./spp.	Squash	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)	0	1	0	0
<i>Cucurbita</i> sp./spp.	Gourd	Cucurbit angular leaf spot (<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>)	1	0	0	0
<i>Cucurbita</i> sp./spp.	Gourd	Cucurbit downy mildew (<i>Pseudoperonospora cubensis</i>)	0	1	0	0
<i>Cucurbita</i> sp./spp.	Squash	Refer'd to private testing lab (Identification Analysis)	1	0	0	0
<i>Cucurbita</i> sp./spp.	Squash	Unspecified pathology (<i>Alternaria</i> sp./spp.)	1	0	0	0
<i>Fagus grandifolia</i>	American Beech	Leaf gall nematode (<i>Litylenchus crenatae</i>)	6	2	0	0

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<i>Fagus sp./spp.</i>	Beech	Leaf gall nematode (<i>Litylenchus crenatae</i>)	4	0	0	0
<i>Fagus sylvatica atropunicea</i>	Copper Beech	Beech Leaf Disease (<i>Litylenchus crenatae</i>)	0	6	0	0
<i>Fagus sylvatica pendula</i>	Weeping European beech	Beech Leaf Disease (<i>Litylenchus crenatae</i>)	0	1	0	0
<i>Glycine max</i>	Soybean	Charcoal rot (<i>Macrophomina phaseolina</i>)	0	1	0	0
<i>Glycine max</i>	Soybean	Fusarium wilt (<i>Fusarium oxysporum</i>)	1	0	0	0
<i>Glycine max</i>	Soybean	Soybean brown stem rot (<i>Cadophora gregata</i>)	1	0	0	0
<i>Glycine max</i>	Soybean	Soybean Phytophthora root and stem rot (<i>Phytophthora sojae</i>)	1	0	0	0
<i>Hamamelis virginiana</i>	American Witchhazel	Phyllosticta leaf spot (<i>Phyllosticta hamamelidis</i>)	1	0	0	0
<i>Hamamelis x intermedia</i>	Witchhazel; Arnold promise	Phyllosticta leaf spot (<i>Phyllosticta hamamelidis</i>)	1	0	0	0
<i>Helianthus annuus</i>	Sunflower	Genetic disorders (Abiotic disorder)	0	0	1	0
<i>Helianthus annuus</i>	Sunflower	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Helianthus annuus</i>	Sunflower	Ozone damage (Abiotic disorder)	0	0	1	0
<i>Humulus lupulus</i>	Hops	Hop downy mildew (<i>Pseudoperonospora humuli</i>)	0	1	0	0

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<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>Humulus lupulus</i>	Hops	Unspecified pathology (<i>Alternaria</i> sp./spp.)	1	0	0	0
<i>Humulus lupulus</i>	Hops	Unspecified pathology (<i>Cladosporium</i> sp./spp.)	1	0	0	0
<i>Lagenaria</i> sp./spp.	Kettle Gourd; lagenaria gourd	Cucurbit angular leaf spot (<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>)	1	0	0	0
<i>Lagenaria</i> sp./spp.	Kettle Gourd; lagenaria gourd	Cucurbit downy mildew (<i>Pseudoperonospora cubensis</i>)	0	1	0	0
<i>Liquidambar styraciflua</i>	Sweetgum	Leaf spot (<i>Tubakia</i> sp./spp.)	1	0	0	0
<i>Lolium perenne</i>	Perennial Ryegrass	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Lolium perenne</i>	Perennial Ryegrass	Anthracnose (<i>Colletotrichum</i> sp./spp.)	1	0	0	0
<i>Lolium perenne</i>	Perennial Ryegrass	Curvularia blight; Leaf spot (<i>Curvularia</i> sp./spp.)	1	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)	0	1	0	0

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<i>Lycopersicon esculentum</i>	Tomato	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	3	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Potassium deficiency (Abiotic disorder)	0	0	3	0
<i>Lycopersicon esculentum</i>	Tomato	Potyvirus Group (Potyvirus Group)	0	1	0	0
<i>Lycopersicon esculentum</i>	Tomato	Refer'd to private testing lab (Identification Analysis)	1	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)	0	1	0	0
<i>Malus domestica</i>	Domestic Apple	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Malus domestica</i>	Domestic Apple	Dieback; Canker; Twig blight (<i>Botryosphaeria</i> sp./spp.)	0	0	1	0
<i>Malus domestica</i>	Domestic Apple	Phomopsis dieback; Tip blight; Canker (<i>Phomopsis</i> sp./spp.)	1	0	0	0
<i>Malus domestica</i>	Domestic Apple	Scale insects (Order Homoptera)	1	0	0	0
<i>Philodendron selloum</i>	Split-leaf Philodendron	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Philodendron selloum</i>	Split-leaf Philodendron	Unspecified pathology (<i>Alternaria</i> sp./spp.)	1	0	0	0

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<i>Quercus alba</i>	White Oak	Herbicide injury (Abiotic disorder)	0	0	1	0
<i>Quercus alba</i>	White Oak	Insect damage (Unidentified Insect)	1	0	0	0
<i>Quercus shumardii</i>	Shumard Oak; texas oak; spanish oak	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Quercus shumardii</i>	Shumard Oak; texas oak; spanish oak	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Quercus shumardii</i>	Shumard Oak; texas oak; spanish oak	Root damage (Abiotic disorder)	0	0	1	0
<i>Solanum lycopersicum</i>	Tomato	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)	0	1	0	0
<i>Solanum lycopersicum</i>	Tomato	Impatiens necrotic spot (INSV) (Tospovirus Impatiens Necrotic Spot Virus)	0	1	0	0
<i>Solanum lycopersicum</i>	Tomato	Nutrient imbalance (Abiotic disorder)	0	0	1	0
<i>Solanum lycopersicum</i>	Tomato	Potyvirus Group (Potyvirus Group)	0	1	0	0
<i>Solanum lycopersicum</i>	Tomato	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)	0	1	0	0

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<i>Solanum lycopersicum</i>	Tomato	Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus)	0	1	0	0
<i>Thuja plicata</i>	Western Red cedar	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Thuja plicata</i>	Western Red cedar	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Thuja sp./spp.</i>	Arborvitae	Dieback; Canker (<i>Seiridium sp./spp.</i>)	1	0	0	0
<i>Thuja sp./spp.</i>	Arborvitae	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Thuja sp./spp.</i>	Arborvitae	Unspecified pathology (<i>Pestalotiopsis sp./spp.</i>)	1	0	0	0
<i>Tilia cordata</i>	Small-leaved European linden	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Tilia cordata</i>	Small-leaved European linden	Patch- or crust-forming fungus (Family Corticiaceae)	0	0	1	0
<i>Viburnum sp./spp.</i>	Viburnum	Dieback; Canker; Twig blight (<i>Botryosphaeria sp./spp.</i>)	1	0	0	0
<i>Viburnum sp./spp.</i>	Viburnum	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Zingiber sp./spp.</i>	Ginger	Bacterial wilt (<i>Ralstonia solanacearum</i>)	0	1	0	0
<i>Zingiber sp./spp.</i>	Ginger	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0

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