

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
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Time Period Report for August 3rd through August 16th, 2021

<i>Abies balsamea</i>	Balsam Fir	Lightning damage (Abiotic disorder)	0	0	1	0
<i>Abies balsamea</i>	Balsam Fir	No pathogen found (Identification Analysis)	1	0	0	0
<i>Abies balsamea</i>	Balsam Fir	Wood boring insect damage (Unidentified Wood Boring Insect)	1	0	0	0
<i>Acer palmatum</i>	Japanese Maple	Bacterial wetwood; Slime flux (Various Pathogens)	0	0	1	0
<i>Acer palmatum</i>	Japanese Maple	Maple anthracnose (<i>Aureobasidium apocryptum</i>)	1	0	0	0
<i>Acer palmatum</i>	Japanese Maple	No pathogen found (Identification Analysis)	1	0	0	0
<i>Acer palmatum</i>	Japanese Maple	Wind damage (Abiotic disorder)	0	0	1	0
<i>Allium cepa</i>	Onion	Stemphylium leaf blight (<i>Stemphylium vesicarium</i>)	3	0	0	0
<i>Allium cepa</i>	Onion	Unspecified pathology (<i>Alternaria</i> sp./spp.)	1	0	0	0
<i>Allium cepa</i>	Onion	Unspecified pathology (<i>Colletotrichum</i> sp./spp.)	1	0	0	0
<i>Allium sativum</i>	Garlic	Garlic Botrytis rot (<i>Botrytis porri</i>)	0	0	1	0
<i>Allium sativum</i>	Garlic	Onion maggot (<i>Delia antiqua</i>)	0	0	1	0
<i>Allium sativum</i>	Garlic	White rot (<i>Sclerotium cepivorum</i>)	1	0	0	0
<i>Amaranthus</i> sp./spp.	Amaranthus; Pigweed	Damping off (<i>Fusarium</i> sp./spp.)	1	0	0	0

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Cornell University Plant Disease Diagnostic Clinic

Diagnostic Review Report

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<i>Amaranthus sp./spp.</i>	Amaranthus; Pigweed	Pythium root and/or crown rot (<i>Pythium sp./spp.</i>)	0	1	0	0
<i>Callistephus chinensis</i>	China Aster	Verticillium wilt (<i>Verticillium sp./spp.</i>)	1	0	0	0
<i>Callistephus chinensis</i>	China Aster	White mold (Stem rot) (<i>Sclerotinia sclerotiorum</i>)	0	0	1	0
<i>Capsicum annuum</i>	Pepper	Phytophthora dieback; Blight (<i>Phytophthora sp./spp.</i>)	2	0	0	0
<i>Cornus sericea</i>	Red Osier dogwood	Septoria leaf spot (<i>Septoria sp./spp.</i>)	1	0	0	0
<i>Cucurbita pepo melopepo</i>	Zucchini Squash	Phytophthora dieback; Blight (<i>Phytophthora sp./spp.</i>)	1	0	0	0
<i>Cynanchum rossicum</i>	Pale Swallow-wort (Vincetoxicum rossicum)	Moisture stress (Abiotic disorder)	0	0	1	0
<i>Cynanchum rossicum</i>	Pale Swallow-wort (Vincetoxicum rossicum)	Spider mites (Family Tetranychidae)	1	0	0	0

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<i>Cynanchum rossicum</i>	Pale Swallow-wort (Vincetoxicum rossicum)	Unspecified pathology (<i>Alternaria</i> sp./spp.)	2	0	0	0
<i>Fagus grandifolia</i>	American Beech	Aphids; Plant lice (Family Aphididae)	0	0	1	0
<i>Fagus grandifolia</i>	American Beech	Beech erineum gall mite (<i>Aceria ferruginea</i>)	0	0	2	0
<i>Fagus grandifolia</i>	American Beech	Leaf gall nematode (<i>Litylenchus crenatae</i>)	2	2	0	0
<i>Fragaria</i> sp./spp.	Strawberry	Leafhoppers (Family Cicadellidae)	0	0	1	0
<i>Fragaria</i> sp./spp.	Strawberry	Spider mites (Family Tetranychidae)	1	0	0	0
<i>Fragaria</i> sp./spp.	Strawberry	Unidentified virus (Unidentified Virus)	0	0	1	0
<i>Glycine max</i>	Soybean	Soybean Phytophthora root and stem rot (<i>Phytophthora sojae</i>)	1	0	0	0
<i>Humulus lupulus</i>	Hops	Hop downy mildew (<i>Pseudoperonospora humuli</i>)	1	0	0	0
<i>Humulus lupulus</i>	Hops	Twospotted spider mite (<i>Tetranychus urticae</i>)	3	0	0	0
<i>Hydrangea paniculata</i>	Panicle Hydrangea	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Hydrangea paniculata</i>	Panicle Hydrangea	Bacterial wilt (<i>Ralstonia solanacearum</i>)	0	1	0	0

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<i>Hydrangea paniculata</i>	Panicle Hydrangea	Root rot (<i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Hydrangea paniculata</i>	Panicle Hydrangea	Wood decay fungus (Unidentified Fungus)	0	0	1	0
<i>Juniperus chinensis hetzi</i>	Hetzi Chinese juniper	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Juniperus chinensis hetzi</i>	Hetzi Chinese juniper	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Juniperus chinensis hetzi</i>	Hetzi Chinese juniper	Scale insects (Order Homoptera)	1	0	0	0
<i>Lagenaria</i> sp./spp.	Kettle Gourd; lagenaria gourd	Alternaria leaf spot (<i>Alternaria</i> sp./spp.)	1	0	0	0
<i>Malus sylvestris</i>	Common Apple	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Malus sylvestris</i>	Common Apple	Potato leafhopper (<i>Empoasca fabae</i>)	0	0	1	0
<i>Ophiopogon planiscapus</i>	Black Mondo grass	Oystershell scale (<i>Lepidosaphes ulmi</i>)	0	0	1	0
<i>Oryza</i> sp./spp.	Rice	Bacterial blight (<i>Pseudomonas syringae syringae</i>)	0	1	0	0
<i>Oryza</i> sp./spp.	Rice	Bacterial blight (<i>Xanthomonas oryzae</i> pv. <i>oryzae</i>)	0	1	0	0
<i>Oryza</i> sp./spp.	Rice	Rice white-tip nematode (<i>Aphelenchoides besseyi</i>)	0	1	0	0

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<i>Oryza sp./spp.</i>	Rice	Stackburn disease (<i>Alternaria padwickii</i>)	0	1	0	0
<i>Poa annua</i>	Annual Bluegrass	Anthraxnose (<i>Colletotrichum sp./spp.</i>)	1	0	0	0
<i>Poa annua</i>	Annual Bluegrass	Ants (Family Formicidae)	1	0	0	0
<i>Poa annua</i>	Annual Bluegrass	Brown patch (<i>Rhizoctonia sp./spp.</i>)	1	0	0	0
<i>Poa annua</i>	Annual Bluegrass	Soil compaction (Abiotic disorder)	0	0	2	0
<i>Prunus domestica</i>	Plum	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Prunus domestica</i>	Plum	Crown gall (<i>Agrobacterium sp./spp.</i>)	0	0	1	0
<i>Prunus domestica</i>	Plum	Wood decay fungus (Unidentified Fungus)	0	0	1	0
<i>Prunus sp./spp.</i>	Prunus	Crown and root rot (<i>Phytophthora sp./spp.</i>)	0	0	1	0
<i>Quercus phellos</i>	Willow Oak	Discula anthracnose (<i>Discula sp./spp.</i>)	1	0	0	0
<i>Quercus phellos</i>	Willow Oak	Root damage (Abiotic disorder)	0	0	1	0
<i>Quercus phellos</i>	Willow Oak	Spider mites (Family Tetranychidae)	1	0	0	0
<i>Solanum lycopersicum</i>	Tomato	Bacterial speck (<i>Pseudomonas syringae pv. tomato</i>)	0	1	0	0

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<i>Solanum lycopersicum</i>	Tomato	Septoria leaf spot (<i>Septoria lycopersici</i>)	1	0	0	0
<i>Taxus sp./spp.</i>	Yew	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Taxus sp./spp.</i>	Yew	Insufficient sample (Identification Analysis)	1	0	0	0
<i>Triticum sp./spp.</i>	Wheat	Bunt (<i>Tilletia sp./spp.</i>)	4	0	0	0
<i>Triticum sp./spp.</i>	Wheat	Dwarf bunt (<i>Tilletia controversa</i>)	0	13	4	0
<i>Triticum sp./spp.</i>	Wheat	Flag smut (<i>Urocystis agropyri</i>)	0	17	0	0
<i>Ulmus americana</i>	American Elm	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Ulmus americana</i>	American Elm	Dutch elm disease (<i>Ophiostoma sp./spp.</i>)	0	1	0	0
<i>Ulmus sp./spp.</i>	Elm	Dutch elm disease (<i>Ophiostoma sp./spp.</i>)	0	1	0	0
<i>Ulmus sp./spp.</i>	Elm	Elms yellows; Elm phloem necrosis (<i>Candidatus Phytoplasma ulmi</i>)	0	0	1	0
<i>Ulmus sp./spp.</i>	Elm	Refer'd to private testing lab (Identification Analysis)	1	0	0	0

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