

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
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**Time Period Report for August 31<sup>st</sup> through September 13<sup>th</sup>, 2021**

<i>Abies</i> sp./spp.	Fir	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Abies</i> sp./spp.	Fir	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Acer platanoides</i>	Norway Maple	Verticillium wilt ( <i>Verticillium</i> sp./spp.)	0	1	0	0
<i>Betula</i> sp./spp.	Birch	Anthraco-nose; Colletotrichum leaf spot ( <i>Colletotrichum</i> sp./spp.)	1	0	0	0
<i>Betula</i> sp./spp.	Birch	Birch Septoria leaf spot ( <i>Septoria betulicola</i> )	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> )	0	0	1	0
<i>Buxus</i> sp./spp.	Boxwood	No pathogen found (Identification Analysis)	1	0	0	0
<i>Cannabis sativa</i>	Hemp	Fusarium root; Crown rot ( <i>Fusarium</i> sp./spp.)	1	0	0	0
<i>Cannabis sativa</i>	Hemp	Pythium root and/or crown rot ( <i>Pythium</i> sp./spp.)	1	0	0	0
<i>Carpinus betulus</i>	European Hornbeam	Hornbeam anthracnose ( <i>Apiosporopsis carpinea</i> )	1	0	0	0
<i>Carpinus betulus</i>	European Hornbeam	Scorch (Abiotic disorder)	0	0	1	0
<i>Cornus florida</i>	Flowering Dogwood	Powdery mildew ( <i>Oidium</i> sp./spp.)	1	0	0	0

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<i>Cornus florida</i>	Flowering Dogwood	Spider mites (Family Tetranychidae)	1	0	0	0
<i>Cucurbita pepo</i>	Field Pumpkin	Additional sample requested (Identification Analysis)	4	0	0	0
<i>Cucurbita pepo</i>	Field Pumpkin	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)	2	2	0	0
<i>Cucurbita</i> sp./spp.	Squash	Bacterial soft rot (Unidentified Bacteria)	0	0	1	0
<i>Cucurbita</i> sp./spp.	Squash	Cucurbit gummy stem blight ( <i>Stagonosporopsis curcubitacearum</i> )	1	0	0	0
<i>Cucurbita</i> sp./spp.	Squash	Phytophthora fruit rot ( <i>Phytophthora capsici</i> )	1	0	0	0
<i>Cucurbita</i> sp./spp.	Squash	Phytophthora leaf spot ( <i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Cucurbita</i> sp./spp.	Squash	Sour rot ( <i>Geotrichum</i> sp./spp.)	1	0	0	0
Ferns; various genera sp./spp.	Ferns	High soil moisture (Abiotic disorder)	0	0	1	0
Ferns; various genera sp./spp.	Ferns	Rhizoctonia crown and stem rot ( <i>Rhizoctonia</i> sp./spp.)	1	0	0	0
<i>Forsythia</i> sp./spp.	Forsythia; Golden bells	Crown rot; Root rot; Stem rot ( <i>Phytophthora</i> sp./spp.)	1	0	0	0
<i>Forsythia</i> sp./spp.	Forsythia; Golden bells	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Glycine max</i>	Soybean	Alternaria leaf spot ( <i>Alternaria</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>Glycine max</i>	Soybean	Nutritional deficiency (Abiotic disorder)	0	0	1	0
<i>Glycine max</i>	Soybean	Soybean anthracnose ( <i>Colletotrichum destructivum</i> )	2	0	0	0
<i>Glycine max</i>	Soybean	Soybean bacterial pustule ( <i>Xanthomonas axonopodis</i> pv. <i>glycines</i> )	0	0	1	0
<i>Glycine max</i>	Soybean	Soybean downy mildew ( <i>Peronospora manshurica</i> )	1	0	0	0
<i>Glycine max</i>	Soybean	Soybean sudden death syndrome ( <i>Fusarium virguliforme</i> )	1	0	0	0
<i>Glycine max</i>	Soybean	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Kalanchoe</i> sp./spp.	Kalanchoe	Alternaria leaf spot ( <i>Alternaria</i> sp./spp.)	1	0	0	0
<i>Kalanchoe</i> sp./spp.	Kalanchoe	Black root rot ( <i>Berkeleyomyces basicola</i> )	0	1	0	0
<i>Kalanchoe</i> sp./spp.	Kalanchoe	Impatiens necrotic spot (INSV) (Tospovirus Impatiens Necrotic Spot Virus)	0	1	0	0
<i>Kalanchoe</i> sp./spp.	Kalanchoe	Tomato spotted wilt (TSWV) (Tospovirus Tomato Spotted Wilt Virus)	0	1	0	0
<i>Kalanchoe</i> sp./spp.	Kalanchoe	Unspecified pathology ( <i>Pseudomonas</i> sp./spp.)	1	0	0	0
<i>Malus</i> sp./spp.	Crabapple	Powdery mildew ( <i>Oidium</i> sp./spp.)	1	0	0	0
<i>Malus</i> sp./spp.	Crabapple	Root damage (Abiotic disorder)	0	0	1	0

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<i>Malus sylvestris</i>	Common Apple	Glomerella leaf spot ( <i>Glomerella</i> sp./spp.)	1	0	0	0
<i>Picea</i> sp./spp.	Spruce	Rhizosphaera needle cast ( <i>Rhizosphaera</i> sp./spp.)	1	0	0	0
<i>Picea</i> sp./spp.	Spruce	Stigmina needle blight ( <i>Stigmina lautii</i> )	1	0	0	0
<i>Picea</i> sp./spp.	Spruce	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Pieris japonica</i>	Japanese Andromeda	Phytophthora leaf spot ( <i>Phytophthora</i> sp./spp.)	1	0	0	0
<i>Pinus strobus</i>	Eastern White pine	Leptographium root disease ( <i>Leptographium procerum</i> )	0	0	1	0
<i>Platycodon</i> sp./spp.	Balloon Flower	White mold (Stem rot) ( <i>Sclerotinia sclerotiorum</i> )	1	0	0	0
<i>Quercus alba</i>	White Oak	Anaerobic soil (Abiotic disorder)	0	0	1	0
<i>Quercus alba</i>	White Oak	Root rot ( <i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Ribes</i> sp./spp.	Currant	Currant borer ( <i>Synanthedon tipuliformis</i> )	0	0	1	0
<i>Ribes</i> sp./spp.	Currant	Secondary fungus (Unidentified Fungus)	0	0	1	0
<i>Rosa rugosa</i>	Rugosa Rose	Rose rust ( <i>Phragmidium</i> sp./spp.)	1	0	0	0
<i>Saccharum officinarum</i>	Sugarcane	Unidentified bacteria (Unidentified Bacteria)	1	0	0	0

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<i>Saccharum officinarum</i>	Sugarcane	Unspecified pathology ( <i>Acremonium</i> sp./spp.)	0	0	1	0
<i>Saccharum officinarum</i>	Sugarcane	Unspecified pathology ( <i>Fusarium</i> sp./spp.)	0	1	0	0
<i>Solanum tuberosum</i>	Potato	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Thuja</i> sp./spp.	Arborvitae	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Thuja</i> sp./spp.	Arborvitae	Armillaria crown and root rot ( <i>Armillaria ostoyae</i> )	0	0	2	0
<i>Thuja</i> sp./spp.	Arborvitae	Dieback; Canker; Twig blight ( <i>Botryosphaeria</i> sp./spp.)	1	0	0	0
<i>Thuja</i> sp./spp.	Arborvitae	Needle blight ( <i>Phyllosticta</i> sp./spp.)	2	0	0	0
<i>Thuja</i> sp./spp.	Arborvitae	Root damage (Abiotic disorder)	0	0	1	0
Turfgrass	Turfgrass	Billbug ( <i>Sphenophorus</i> sp./spp.)	0	0	1	0
Turfgrass	Turfgrass	Unspecified pathology ( <i>Rhizoctonia</i> sp./spp.)	1	0	0	0
<i>Zea mays</i>	Sweet Corn	Insect damage (Unidentified Insect)	0	0	1	0
<i>Zea mays</i>	Sweet Corn	Stalk rot; Crown rot; Seedling blight ( <i>Fusarium verticillioides</i> )	0	0	1	0

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