

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
		This section reports samples from all statuses. Each sample may have one or more diagnosis or identification; hence this section does not represent the total number of samples				

Time Period Report for August 22nd through August 28th, 2017

<i>Allium sativum</i>	Garlic	Canker (<i>Alternaria embellisia</i>)	1	0	0	0
<i>Brassica oleracea</i> var. <i>botrytis</i>	Broccoli	Pythium damping off (<i>Pythium</i> sp./spp.)	1	0	0	0
<i>Brassica oleracea</i> var. <i>botrytis</i>	Broccoli	Pythium root rot (<i>Pythium aphanidermatum</i>)	0	0	1	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood blight; Leaf and stem blight (<i>Calonectria pseudonaviculata</i>)	1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Volutella leaf blight; Dieback (<i>Volutella</i> sp./spp.)	1	0	0	0
<i>Cercis canadensis</i>	Eastern Redbud	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Cercis canadensis</i>	Eastern Redbud	No pathogen found (Identification Analysis)	1	0	0	0
<i>Glycine max</i>	Soybean	No pathogen found (Identification Analysis)	1	0	0	0
<i>Glycine max</i>	Soybean	Refer'd to private testing lab (Identification Analysis)	1	0	0	0
<i>Glycine max</i>	Soybean	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Glycine max</i>	Soybean	Soybean downy mildew (<i>Peronospora manshurica</i>)	1	0	0	0
<i>Hydrangea quercifolia</i>	Oakleaf Hydrangea	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Hydrangea quercifolia</i>	Oakleaf Hydrangea	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0

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Not Detected - The sample was submitted as a suspect sample or as part of survey project. The pathogen was not detected on this sample at this time using approved molecular technologies, serological testing and/or morphological observations.

Suspected - Diagnostic symptoms of the pathogen were present but evidence of the pathogen could not be confirmed at this time. This term may also be used at the species level if confirmations cannot be made. This term may also be used with abiotic entries.

Inconclusive - Although a suitable sample was received, a reliable result could not be achieved. For example, the test kit may have not worked correctly and there was no sample material remaining to perform the test again. Or, no DNA was detected in a PCR analysis. Inhibitors may have been present in the sample. A second attempt may have been made with the same results. The only conclusion is to label the sample as inconclusive.

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<i>Malus domestica</i>	Domestic Apple	Crown rot; Root rot; Stem rot (<i>Phytophthora</i> sp./spp.)	1	8	0	0
<i>Malus domestica</i>	Domestic Apple	Fire blight (<i>Erwinia amylovora</i>)	0	0	2	0
<i>Malus domestica</i>	Domestic Apple	High soil moisture (Abiotic disorder)	0	0	9	0
<i>Malus</i> sp./spp.	Crabapple	Fire blight (<i>Erwinia amylovora</i>)	1	0	0	0
<i>Malus</i> sp./spp.	Crabapple	Rust (<i>Gymnosporangium</i> sp./spp.)	1	0	0	0
<i>Quercus phellos</i>	Willow Oak	Discula anthracnose (<i>Discula</i> sp./spp.)	1	0	0	0
<i>Quercus phellos</i>	Willow Oak	Insect damage (Unidentified Insect)	1	0	0	0
<i>Quercus phellos</i>	Willow Oak	Scale insects (Order Homoptera)	1	0	0	0
<i>Quercus phellos</i>	Willow Oak	Spider mites (Family Tetranychidae)	1	0	0	0
<i>Raphanus sativus</i>	Radish	Pythium root rot (<i>Pythium aphanidermatum</i>)	0	0	1	0
<i>Raphanus sativus</i>	Radish	Pythium damping off (<i>Pythium</i> sp./spp.)	1	0	0	0
<i>Solanum tuberosum</i>	Potato	Late blight (<i>Phytophthora infestans</i>)	1	0	0	0
Turfgrass mixed species	Turfgrass	High soil moisture (Abiotic disorder)	0	0	2	0
Turfgrass mixed species	Turfgrass	Magnaporthe summer patch (<i>Magnaportheopsis poae</i>)	0	0	1	0

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<i>Zea mays</i>	Corn	Goss (Blight; Bacterial) wilt (<i>Clavibacter michiganensis nebraskensis</i>)	0	1	0	0
<i>Zea mays</i>	Corn	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
<i>Zea mays</i>	Corn	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
<i>Zea mays</i>	Corn	Chemical injury (Abiotic disorder)	0	0	1	0
<i>Zea mays</i>	Corn	Holcus spot (<i>Pseudomonas syringae</i>)	0	1	0	0

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