Fusarium dry rot; Bulb rot (Fusarium sp./spp.)

Cucurbit bacterial wilt (Erwinia tracheiphila)

Striped cucumber beetle (Acalymma vittatum)

Cucurbit downy mildew (Pseudoperonospora cubensis)

Allium sativum

Cucumis sativus

Cucumis sativus

Cucumis sativus

Garlic

Cucumber

Cucumber

Cucumber

**Diagnostic Review Report** 

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Host		Diagnosis  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		Confidence (to genus)			
Scientific Name  Common Name				Not Detected	Suspected	Inconclusive	
		Time Period Report for August 11 <sup>th</sup> through August 24 <sup>th</sup> 2020					
Acer palmatum	Japanese Maple	Dieback; Canker; Twig blight (Botryosphaeria sp./spp.)	1	0	0	0	
Acer palmatum	Japanese Maple	Discula anthracnose ( <i>Discula</i> sp./spp.)	1	0	0	0	
Acer palmatum	Japanese Maple	Root damage (Abiotic disorder)	0	0	1	0	
Acer palmatum	Japanese Maple	Unspecified pathology ( <i>Cytospora</i> sp./spp.)	1	0	0	0	
Alcea rosea	Hollyhock	Mallow rust; Hollyhock rust ( <i>Puccinia malvacearum</i> )	3	0	0	0	
Alcea rosea	Hollyhock	Potato leafhopper ( <i>Empoasca fabae</i> )	0	0	3	0	
Alcea rosea	Hollyhock	Spider mites (Family Tetranychidae)	2	0	0	0	
Alcea rosea	Hollyhock	Thrips damage (Unidentified Thrips)	1	0	0	0	
Alcea rosea	Hollyhock	Unspecified pathology ( <i>Alternaria</i> sp./spp.)	2	0	0	0	
Allium sativum	Garlic	Bulb mite ( <i>Rhizoglyphus</i> sp./spp.)	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.

**Diagnostic Review Report** 

Host		Diagnosis		Confidence (to genus)				
Scientific Name	Common Name	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		Confirmed	Not Detected	Suspected	Inconclusive	
Cucurbita moschata	Butternut Squash	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)		0	1	0	0	
Cucurbita moschata	Butternut Squash	Potyvirus Group (Potyvirus Group)		0	1	0	0	
Cucurbita moschata	Butternut Squash	Squash mosaic (SQMV) (Comovirus Squash Mosaic Virus)		0	1	0	0	
Fagus grandifolia	American Beech	Beech Leaf Disease ( <i>Litylenchus crenatae</i> )		2	1	0	0	
Fagus grandifolia	American Beech	Leaf gall nematode (Litylenchus crenatae)		3	1	0	0	
Glycine max	Soybean	Fusarium stem; Root rot (Fusarium sp./spp.)		0	1	0	0	
Glycine max	Soybean	Soybean brown stem rot (Cadophora gregata)		1	0	0	0	
Glycine max	Soybean	Unspecified pathology ( <i>Rhizoctonia</i> sp./spp.)		1	0	0	0	
Lycopersicon esculentum	Tomato	Chimera (Abiotic disorder)		0	0	1	0	
Lycopersicon esculentum	Tomato	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)		0	1	0	0	
Lycopersicon esculentum	Tomato	Potyvirus Group (Potyvirus Group)		0	1	0	0	
Lycopersicon esculentum	Tomato	Tobacco mosaic (TMV) (Tobamovirus Tobacco Mosaic Virus)		0	1	0	0	

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**Diagnostic Review Report** 

	00111011	Offiversity Flant Disease Diagnostic Chine	Diagnostic Neview Neport	1			
Host		Diagnosis		Confidence (to genus)			
Scientific Name	Common Name	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		Confirmed	Not Detected	Suspected	Inconclusive
Malus sp./spp.	Crabapple	Apple scab (Venturia inaequalis)		1	0	0	0
Malus sp./spp.	Crabapple	Frogeye leaf spot; Black rot ( <i>Botryosphaeria obtusa</i> )		1	0	0	0
Malus sp./spp.	Crabapple	Insect damage (Unidentified Insect)		1	0	0	0
Paeonia sp./spp.	Peony	Freeze; Frost; Cold damage (Abiotic disorder)		0	0	1	0
Paeonia sp./spp.	Peony	Peony leaf blotch ( <i>Cladosporium paeoniae</i> )		0	0	1	0
Paeonia sp./spp.	Peony	Unknown abiotic disorder (Abiotic disorder)		0	0	1	0
Phaseolus vulgaris	Snap Bean; green bean	Cucumber mosaic (CMV) (Cucumovirus Cucumber Mosaic Virus)		0	1	0	0
Phaseolus vulgaris	Snap Bean; green bean	Potyvirus Group (Potyvirus Group)		0	1	0	0
Prunus serrulata	Japanese Flowering cherry	Additional sample requested (Identification Analysis)		1	0	0	0
Prunus serrulata	Japanese Flowering cherry	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0
Prunus serrulata	Japanese Flowering cherry	Root damage (Abiotic disorder)		0	0	1	0

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**Diagnostic Review Report** 

		offiversity i failt bisease blagfiostic clinic	Diagnostic Neview Neport	1			
Host		Diagnosis		Confidence (to genus)			
Scientific Name	Common Name	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		Confirmed	Not Detected	Suspected	Inconclusive
Quercus virginiana	Live Oak	Mites (Order Acari)		0	0	1	0
Quercus virginiana	Live Oak	Moisture stress (Abiotic disorder)		0	0	1	0
Quercus virginiana	Live Oak	Oak twig blight ( <i>Coryneum kunzei</i> )		1	0	0	0
Thuja standishii x plicata	Green Giant arborvitae	Arborvitae needle blight ( <i>Phyllosticta thujae</i> )		2	0	0	0
Thuja standishii x plicata	Green Giant arborvitae	Dieback; Canker; Twig blight (Botryosphaeria sp./spp.)		3	0	0	0
Thuja standishii x plicata	Green Giant arborvitae	Pestalotiopsis needle blight; Tip blight ( <i>Pestalotiopsis</i> sp./spp.)		3	0	0	0
Thuja standishii x plicata	Green Giant arborvitae	Unspecified pathology ( <i>Phomopsis</i> sp./spp.)		1	0	0	0
Tilia cordata	Small-leaved European linden	Linden leaf blotch (Asteroma tiliae)		1	0	0	0
Ulmus sp./spp.	Elm	Dutch elm disease ( <i>Ophiostoma</i> sp./spp.)		1	0	0	0
Veronicastrum virginicum	Culver's Root	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspe	cif.)	1	0	0	0
Veronicastrum virginicum	Culver's Root	Poor pollination (Abiotic disorder)		0	0	1	0

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