Diagnostic Review Report

Host		Diagnosis			dence enus)	
Scientific 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

	Time Period Report for August 26 th through September 1 st , 2014								
Acer palmatum	Japanese Maple	Insufficient Sample (Identification Analysis)	1	0	0	0			
Acer saccharum	Sugar Maple	Branch Canker and Dieback (Unidentified Agent)	0	0	1	0			
Acer saccharum	Sugar Maple	Verticillium Dieback (<i>Verticillium</i> sp./spp.)	0	1	0	0			
Beta vulgaris	Garden Beet	Intumescence (Abiotic disorder)	1	0	0	0			
Buxus sp./spp.	Boxwood	Leaf Blight (Volutella buxi)	1	0	0	0			
Buxus sp./spp.	Boxwood	Root Damage (Abiotic disorder)	0	0	1	0			
Capsicum annuum grossum	Bell Pepper	Nutrient Imbalance (Abiotic disorder)	0	0	1	0			
Capsicum annuum grossum	Bell Pepper	Tobacco Mosaic (Tobacco Mosaic Virus (TMV))	0	1	0	0			
Clematis virginiana	Virgin's Bower	Powdery Mildew (<i>Oidium</i> sp./spp.)	1	0	0	0			
Cornus sp./spp.	Dogwood	Powdery Mildew (Oidium sp./spp.)	1	0	0	0			
Cucurbita maxima	Autumn-winter Squash	Fusarium Stem Rot (<i>Fusarium</i> sp./spp.)	0	0	1	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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Host		Diagnosis	Diagnostic Neview Report	Confidence (to genus			
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Cydonia sp./spp. Common Quince Insect Damage (Unidentified Insect)		1	0	0	0		
Cydonia sp./spp.	Common Quince	Powdery Mildew (<i>Oidium</i> sp./spp.)		1	0	0	0
Humulus lupulus	Hops	High Soil Moisture (Abiotic disorder)		0	0	1	0
Juglans nigra	Black Walnut	Root Damage (Abiotic disorder)		0	0	1	0
Juglans nigra	Black Walnut	Unspecified Pathology (<i>Pyrenochaeta</i> sp./spp.)		1	0	0	0
Lagerstroemia indica	Crape Myrtle	Nutrient Imbalance (Abiotic disorder)		0	0	1	0
Lagerstroemia indica	Crape Myrtle	Oedema; Edema (Abiotic disorder)		1	0	0	0
Ligustrum sp./spp.	Privet	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0
Ligustrum sp./spp.	Privet	Oedema; Edema (Abiotic disorder)		1	0	0	0
Ligustrum sp./spp.	Privet	Root Damage (Abiotic disorder)		0	0	1	0
Lycopersicon esculentum	Tomato	Late Blight (<i>Phytophthora infestans</i>)		1	0	0	0
Lycopersicon esculentum	Tomato	Cucumber Mosaic (Cucumber Mosaic Virus (CMV))		0	1	0	0

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Host		Diagnosis		Confidence (to genus)			
Scientific Name	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		e one or more diagnosis or identification;	Confirmed	Not Detected	Suspected	Inconclusive
Lycopersicon esculentum	Tomato	Insect Damage (Unidentified Insect)		0	0	1	0
Lycopersicon esculentum	Tomato	Nutrient Imbalance (Abiotic disorder)		0	0	1	0
Lycopersicon esculentum	Tomato	Physiological Responses (Abiotic disorder)		1	0	0	0
Lycopersicon esculentum	Tomato	Septoria Leaf Blight (Septoria lycopersici)		1	0	0	0
Lycopersicon esculentum	Tomato	Tobacco Mosaic (Tobacco Mosaic Virus (TMV))		0	1	0	0
Lycopersicon esculentum	Tomato	Tomato Spotted Wilt (Tomato Spotted Wilt Virus (TSWV))		0	1	0	0
Pieris japonica	Japanese Andromeda	Herbicide Injury; Exposure (Abiotic disorder)		0	0	1	0
Pinus sp./spp.	Pine	Diplodia Tip Blight; Canker (Sphaeropsis (Diplodia) sapinea (pinea))		1	0	0	0
Pinus sp./spp.	Pine	Insect Damage (Unidentified Insect)		1	0	0	0
Pinus sp./spp.	Pine	Unknown Abiotic Disorder (Abiotic disorder)		0	0	2	0

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Pinus strobus	Eastern White pine	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0
Pinus strobus	Eastern White pine	Unknown Abiotic Disorder (Abiotic disorder)		0	0	1	0
Pinus strobus	Eastern White pine	Armillaria Root Rot/ Mushroom Rot (Armillaria (Clitocybe) tabescens)		1	0	0	0
Quercus sp./spp.	Red Oaks	Additional Sample Requested (Identification Analysis)	Additional Sample Requested (Identification Analysis)		0	0	0
Quercus sp./spp.	Red Oaks	Bacterial Wetwood; Slime Flux (Various Pathogens)		0	0	1	0
Solanum tuberosum	Potato	Physiological Responses (Abiotic disorder)		0	0	1	0
Solanum tuberosum	Potato	Additional Sample Requested (Identification Analysis)		1	0	0	0
Solanum tuberosum	Potato	Verticillium Wilt (<i>Verticillium</i> sp./spp.)		0	0	1	0
Syringa patula	Miss Kim lilac	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0
Syringa patula	Miss Kim lilac	Unknown Abiotic Disorder (Abiotic disorder)		0	0	1	0

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Turfgrass mixed species	Turfgrass	Magnaporthe Summer Patch (<i>Magnaporthe poae</i>)			1	0	0	0

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