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		Not Detected	Suspected	Inconclusive
		The Board Board Co. May 24th the sale May 20th 2016				

Time Period Report for May 24 th through May 30 th , 2016							
Acer saccharinum	Silver Maple	Dieback; Canker; Twig Blight (Botryosphaeria sp./spp.)	1	0	0	0	
Agastache sp./spp.	Giant Hyssop	Unidentified Virus (Unidentified Virus)	0	0	1	0	
Buxus sp./spp.	Boxwood	Boxwood Blight; Leaf and Stem Blight (Calonectria pseudonaviculata)	0	1	0	0	
Buxus sp./spp.	Boxwood	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0	
Buxus sp./spp.	Boxwood	Root Damage (Abiotic disorder)	0	0	1	0	
Buxus sp./spp.	Boxwood	Winter Injury (Abiotic disorder)	0	0	2	0	
Cotoneaster sp./spp.	Cotoneaster	Dieback; Canker; Twig Blight (Botryosphaeria sp./spp.)	1	0	0	0	
Cotoneaster sp./spp.	Cotoneaster	High Soil Moisture (Abiotic disorder)	0	0	1	0	
Cotoneaster sp./spp.	Cotoneaster	Root Damage (Abiotic disorder)	1	0	0	0	
Epimedium grandiflorum	Bishop's Hat	Tobacco Rattle (Tobacco Rattle Virus (TRV))	0	0	1	0	
Humulus lupulus	Hops	Hop Downy Mildew (Pseudoperonospora humuli)	0	1	0	0	
Humulus lupulus	Hops	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0	
Ilex crenata	Japanese Holly	Black Root Rot (Thielaviopsis basicola)	1	0	0	0	
Ilex glabra	Inkberry	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0	

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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.

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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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Ilex glabra Inkberry Root Damage (Abiotic disorder)			0	0	1	0	
Impatiens hawkeri	New Guinea impatiens	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0
Impatiens hawkeri	New Guinea impatiens	Unknown Abiotic Disorder (Abiotic disorder)		0	0	1	0
Juniperus sp./spp.	Juniper	Moisture Stress (Abiotic disorder)		0	0	1	0
Juniperus sp./spp.	Juniper	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0
Juniperus sp./spp.	Juniper	Root Damage (Abiotic disorder)		0	0	1	0
Juniperus sp./spp.	Juniper	Phomopsis Tip Blight; Needle Blight (<i>Phomopsis juniperovora</i>)		1	0	0	0
Juniperus sp./spp.	Juniper	Rust (Gymnosporangium sp./spp.)		1	0	0	0
Juniperus sp./spp.	Juniper	Tip Blight (Kabatina sp./spp.)		1	0	0	0
Juniperus virginiana	Eastern Red cedar	Cedar-Hawthorn Rust (Gymnosporangium globosum)		1	0	0	0
Juniperus virginiana	Eastern Red cedar	Cedar-Quince Rust (Gymnosporangium clavipes)		1	0	0	0
Juniperus virginiana	Eastern Red cedar	Spider Mites (Family Tetranychidae)		1	0	0	0
Pachysandra sp./spp.	Pachysandra	Spider Mites (Family Tetranychidae)		0	0	1	0

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Pachysandra sp./spp.	Pachysandra	Unknown Abiotic Disorder (Abiotic disorder)		0	0	1	0
Pachysandra sp./spp.	Pachysandra	Volutella Canker; Leaf Blight (<i>Pseudonectria</i> (ana. <i>Volutella</i>) pachysandricola (pachysandrae))		1	0	0	0
Phleum pratense	Timothy	Additional Sample Requested (Identification Analysis)		1	0	0	0
Phleum pratense	Timothy	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0
Picea abies	Norway Spruce	Unknown Abiotic Disorder (Abiotic disorder)		0	0	2	0
Picea abies	Norway Spruce	Unspecified Pathology (<i>Rhizosphaera</i> sp./spp.)		1	0	0	0
Picea pungens	Blue Spruce	Dieback; Canker (<i>Diplodia</i> sp./spp.)		1	0	0	0
Picea sp./spp.	Spruce	Additional Sample Requested (Identification Analysis)		1	0	0	0
Pinus strobus	Eastern White pine	No Pathogen Found (Identification Analysis)		1	0	0	0
Pinus strobus	Eastern White pine	Pine Bark Adelgid (<i>Pineus strobi</i>)		0	0	1	0
Pinus taeda	Loblolly Pine	Pitch Canker (Gibberella (Fusarium) sp./spp.)		0	0	4	0
Pinus taeda	Loblolly Pine	Tip Blight (<i>Diplodia</i> sp./spp.)		0	5	0	0
Pinus taeda	Loblolly Pine	Unknown Abiotic Disorder (Abiotic disorder)		0	0	2	0
Pinus taeda	Loblolly Pine	Wood Boring Beetles (Order Coleoptera)		2	0	0	0

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Taxus baccata repandans	Spreading English yew	Crown Rot; Root Rot; Stem Rot (<i>Phytophthora</i> sp./spp.)		1	0	0	0	
Taxus baccata repandans	Spreading English yew	High Soil Moisture (Abiotic disorder)		0	0	1	0	
Viburnum sp./spp.	Viburnum	Anthracnose (Gloeosporium sp./spp.)		0	0	1	0	
Viburnum sp./spp.	Viburnum	Root Damage (Abiotic disorder)		0	0	1	0	

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