Winter Injury (Abiotic disorder)

Root Damage (Abiotic disorder)

Verticillium Wilt (Verticillium sp./spp.)

Unknown Abiotic Disorder (Abiotic disorder)

Additional Sample Requested (Identification Analysis)

Brown Patch (*Rhizoctonia* sp./spp.)

Branch Canker and Dieback (Unidentified Agent)

Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)

Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)

Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)

Abies concolor

Acer sp./spp.

Acer sp./spp.

Acer sp./spp.

Acer sp./spp.

Agrostis sp./spp.

Capsicum sp./spp.

Capsicum sp./spp.

Cedrus libani

Cedrus libani

White Fir

Maple

Maple

Maple

Maple

Bentgrass

Pepper

Pepper

Cedar-of-

lebanon

Cedar-of-

lebanon

Diagnostic Review Report

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	Corneii	University Plant Disease Diagnostic Clinic	Diagnostic Review Report					
Host		Diagnosis		Confidence (to genus)				
Scientific Name	Common Name	his section reports samples from all statuses. Each sample may have one or more diagnosis or identification; ence this section does not represent the total number of samples		Confirmed	Not Detected	Suspected	Inconclusive	
		Time Period Report for July 28 th through August	3 rd , 2015					
Abies concolor	White Fir	Fir-fern Rust (<i>Uredinopsis mirabilis</i>)		1	0	0	0	
Abies concolor	White Fir	Growth Regulator Effect (Abiotic disorder)		0	0	1	0	

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Cryptomeria sp./spp.	Cryptomeria	Needle Dieback (<i>Phyllosticta</i> sp./spp.)		1	0	0	0	
Cryptomeria sp./spp.	Cryptomeria	Pestalotia Leaf Blight (<i>Pestalotia cryptomeriae</i>)		1	0	0	0	
Cryptomeria sp./spp.	Cryptomeria	Scale Insects (Order homoptera)		1	0	0	0	
Cucumis sativus	Cucumber	No Pathogen Found (Identification Analysis)		1	0	0	0	
Cucumis sativus	Cucumber	Root Damage (Abiotic disorder)		0	0	1	0	
Cucurbita sp./spp.	Squash	Cucumber Green Mottle Mosaic (Cucumber Green Mottle Mosaic Virus (CGMMV)		0	1	0	0	
Cucurbita sp./spp.	Squash	Cucumber Mosaic (Cucumber Mosaic Virus (CMV))		0	1	0	0	
Cucurbita sp./spp.	Squash	Gummy Stem Blight (<i>Didymella</i> (ana. <i>Phoma</i>) bryonae (cucurbitacearum))		1	0	0	0	
Cucurbita sp./spp.	Squash	Impatiens Necrotic Spot (Impatiens Necrotic Spot Virus (INSV))		0	1	0	0	
Cucurbita sp./spp.	Squash	Melon Necrotic Spot (Melon Necrotic Spot Carmovirus (MNSV))		0	1	0	0	
Cucurbita sp./spp.	Squash	Papaya Ringspot (Papaya Ringspot Virus (PRSV) (Watermelon Mosaic Virus 1))		0	1	0	0	
Cucurbita sp./spp.	Squash	Potyvirus Group (Potyvirus Group)		0	1	0	0	
Cucurbita sp./spp.	Squash	Squash Mosaic (Squash Mosaic Virus (SQMV))		0	1	0	0	

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Cucurbita sp./spp. Squash Tobacco Mosaic (Tobacco Mosaic Virus (TMV))		0	1	0	0			
Cucurbita sp./spp.	Squash	Tobacco Ringspot (Tobacco Ringspot Virus (TRSV))		0	1	0	0	
Cucurbita sp./spp.	Squash	Tobacco Streak (Tobacco Streak Virus (TSV))		0	1	0	0	
Cucurbita sp./spp.	Squash	Tomato Mosaic (Tomato Mosaic Tobamovirus (ToMV))		0	1	0	0	
Cucurbita sp./spp.	Squash	Tomato Ringspot (Tomato Ringspot Virus (ToRSV))		0	1	0	0	
Cucurbita sp./spp.	Squash	Tomato Spotted Wilt (Tomato Spotted Wilt Virus (TSWV))		0	1	0	0	
Cucurbita sp./spp.	Squash	Zucchini Yellow Mosaic (Zucchini Yellow Mosaic Virus (ZYMV))		0	1	0	0	
Cynara scolymus	Globe Artichoke	Bacterial Soft Rot (Unidentified Bacterium)		1	0	0	0	
Cynara scolymus	Globe Artichoke	Calcium Deficiency (Abiotic disorder)		0	0	1	0	
Fraxinus sp./spp.	Ash	Additional Sample Requested (Identification Analysis)		1	0	0	0	
Fraxinus sp./spp.	Ash	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)		1	0	0	0	
Illicium sp./spp.	Anise Tree	Armillaria Root Rot (<i>Armillaria</i> sp./spp.)		0	1	0	0	
Illicium sp./spp.	Anise Tree	Crown and Root Rot (<i>Phytophthora</i> sp./spp.)		0	1	0	0	

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HOST		Diagnosis		(to genus)			
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Lactuca sativa Lettuce Aster Yellows Phytoplasma (Candidatus Phytoplasma asteris)		1	0	0	0		
Ligustrum japonicum	Japanese Privet	Crown and Root Rot (<i>Phytophthora</i> sp./spp.)		0	1	0	0
Ligustrum japonicum	Japanese Privet	White Root Rot (Rosellinia (ana. Dematophora) necatrix)		1	0	0	0
Lycopersicon sp./spp.	Tomato	White Mold (Sclerotinia sp./spp.)		1	0	0	0
Magnolia sp./spp.	Magnolia	Dieback; Canker; Twig Blight (Botryosphaeria sp./spp.)		1	0	0	0
<i>Magnolia</i> sp./spp.	Magnolia	Unknown Abiotic Disorder (Abiotic disorder)		0	0	1	0
Ocimum basilicum	Sweet Basil	Downy Mildew (<i>Peronospora belbahrii</i>)		2	2	0	0
Ocimum basilicum	Sweet Basil	Low pH; Nutrient Imbalance (Abiotic disorder)		0	0	1	0
Pinus strobus	Eastern White pine	Canavirgella Needle Cast (Lophophacidium dooksii)		1	0	0	0
Rhododendron sp./spp.	Rhododendron	Crown Rot; Root Rot; Stem Rot (<i>Phytophthora</i> sp./spp.)		0	1	0	0

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Rhododendron sp./spp.	Rhododendron	Root Damage (Abiotic disorder)		0	0	1	0	
Rubus idaeus	Raspberry	Late Leaf Rust (<i>Pucciniastrum americanum</i>)		1	0	0	0	
Rubus idaeus	Raspberry	Leaf Spot (Sphaerulina rubi)		1	0	0	0	
Rubus idaeus	Raspberry	Nutritional Deficiency (Abiotic disorder)		0	0	1	0	
Rubus occidentalis	Black Raspberry	Raspberry Mosaic (Raspberry Yellow-net Virus and BRNV)		0	0	1	0	
Rubus occidentalis	Black Raspberry	Septoria Leaf Spot (Septoria sp./spp.)		2	0	0	0	
Rubus occidentalis	Black Raspberry	Spot Anthracnose (Elsinoe veneta)		1	0	0	0	
Solanum melogena	Eggplant	White Mold (Sclerotinia sp./spp.)		1	0	0	0	
Thuja sp./spp.	Arborvitae	Chemical; Environmental Injury (Abiotic disorder)		0	0	1	0	
Thuja sp./spp.	Arborvitae	Needle Dieback (Phyllosticta sp./spp.)		1	0	0	0	
Trifolium repens	White Clover	Black Patch (<i>Rhizoctonia leguminicola</i>)		1	0	0	0	
Zea mays	Sweet Corn	Stewart's Wilt (Pantoea (Erwinia) stewartii)		1	0	0	0	

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