Cornell University Plant Disease Diagnostic Clinic | 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
Time Period Report for September 29th through October 13th, 2014						
Acer platanoides	Norway Maple	Verticillium Wilt (*Verticillium* sp./spp.)	1	0	0	0
Allium cepa	Onion	Grey Mold; Stalk Rot; Neck Rot (*Botrytis allii*)	0	1	0	0
Allium cepa	Onion	Yeast Soft Rot (*Kluyveromyces marxianus*)	0	0	1	0
Allium sativum	Garlic	Stem and Bulb Nematode (*Ditylenchus dipsaci*)	0	3	0	0
Brassica oleracea var. *botrytis*	Broccoli	Crucifer Bacterial Black Rot (*Xanthomonas campestris*)	1	0	0	0
Brassica oleracea var. *botrytis*	Broccoli	Unspecified Pathology *(Alternaria* sp./spp.)	1	0	0	0
Brassica oleracea var. *botrytis*	Cauliflower	Crucifer Bacterial Black Rot (*Xanthomonas campestris*)	1	0	0	0
Brassica oleracea var. *botrytis*	Cauliflower	Unspecified Pathology (*Alternaria* sp./spp.)	1	0	0	0
Brassica oleracea var. *capitata*	Cabbage	Crucifer Bacterial Black Rot (*Xanthomonas campestris*)	1	0	0	0
Brassica oleracea var. *capitata*	Cabbage	Unspecified Pathology (*Alternaria* sp./spp.)	1	0	0	0

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Buxus sp./spp.	Boxwood	Boxwood Macrophoma Leaf Spot (*Dothiorella (Macrophoma) sempervirens (candollei*))	3	0	0	0
Buxus sp./spp.	Boxwood	Boxwood Volutella Blight; Canker (*Volutella buxi*)	3	0	0	0
Buxus sp./spp.	Boxwood	Crown and Root Rot (*Phytophthora* sp./spp.)	0	2	0	0
Buxus sp./spp.	Boxwood	Root Damage (Abiotic disorder)	0	0	3	0
Buxus sp./spp.	Boxwood	Boxwood Blight; Leaf and Stem Blight (*Calonectria (*ana. *Cylindrocladium) pseudonaviculata (pseudonaviculatum*))	0	1	0	0
Cornus kousa	Japanese Dogwood (kousa)	High Soil Moisture (Abiotic disorder)	0	0	1	0
Cornus kousa	Japanese Dogwood (kousa)	Leaf Scorch (Abiotic disorder)	0	0	1	0
Cornus kousa	Japanese Dogwood (kousa)	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Cornus sp./spp.	Dogwood	Crown and Root Rot (*Phytophthora* sp./spp.)	0	1	0	0
Eucomis sp./spp.	Pineapple Lily	Botrytis Blight (*Botrytis* sp./spp.)	0	1	0	0
Eucomis sp./spp.	Pineapple Lily	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0

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Ilex x *meserveae*	Blue Holly	Crown and Root Rot (*Phytophthora* sp./spp.)	0	1	0	0
Ilex x *meserveae*	Blue Holly	Black Root Rot (*Thielaviopsis (Chalara) basicola (elegans*))	1	0	0	0
Liriodendron tulipifera	Tulip Tree	Phytophthora Canker (*Phytophthora* sp./spp.)	0	1	0	0
Malus sylvestris	Common Apple	Wood Rot; White Rot (*Irpex lacteus*)	1	0	0	0
Picea abies	Norway Spruce	Drought Stress Damage (Abiotic disorder)	0	0	1	0
Picea abies	Norway Spruce	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Picea pungens	Blue Spruce	Insufficient Light (Abiotic disorder)	0	0	1	0
Picea pungens	Blue Spruce	Weir's Cushion Rust (*Chrysomyxa weirii*)	0	0	1	0
Picea pungens	Blue Spruce	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	2	0
Picea pungens	Blue Spruce	Nutritional Deficiency (Abiotic disorder)	0	0	2	0
Picea sp./spp.	Spruce	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Picea sp./spp.	Spruce	Unknown Abiotic Disorder (Abiotic disorder)	0	0	2	0
Pinus strobus	Eastern White pine	Diplodia Tip Blight; Canker (*Sphaeropsis (Diplodia) sapinea (pinea*))	1	0	0	0

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Pinus strobus	Eastern White pine	High Soil Moisture (Abiotic disorder)	0	0	1	0
Quercus alba	White Oak	Jack O'Lantern Mushroom (*Omphalotus olearius*)	0	0	1	0
Quercus palustris	Pin Oak	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Quercus palustris	Pin Oak	Scorch (Abiotic disorder)	0	0	1	0
Syringa microphylla	Little Leaf lilac	Pseudomonas Canker (*Pseudomonas* sp./spp.)	0	1	0	0
Syringa microphylla	Little Leaf lilac	Root Damage (Abiotic disorder)	0	0	1	0
Syringa microphylla	Little Leaf lilac	Verticillium Wilt (*Verticillium* sp./spp.)	0	1	0	0
Thuja sp./spp.	Arborvitae	Fall Needle Drop (Abiotic disorder)	0	0	1	0
Thuja sp./spp.	Arborvitae	High Soil Moisture (Abiotic disorder)	0	0	1	0
Thuja sp./spp.	Arborvitae	No Pathogen Found (Identification Analysis)	1	0	0	0
Viburnum farreri	Fragrant Viburnum	Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0

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Viburnum farreri	Fragrant Viburnum	Scorch (Abiotic disorder)	0	0	1	0
Viburnum fragrans	Fragrant Viburnum	Crown Rot; Root Rot; Stem Rot (*Phytophthora* sp./spp.)	0	1	0	0
Viburnum fragrans	Fragrant Viburnum	High Soil Moisture (Abiotic disorder)	0	0	1	0

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