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 October 17th through October 30th, 2017						
Brassica oleracea var. *botrytis*	Broccoli	White mold (Stem rot) (*Sclerotinia sclerotiorum*)	1	0	0	0
Brassica oleracea var. *capitata*	Cabbage	Unspecified pathology *(*Alternaria sp./spp.)	1	0	0	0
Brassica oleracea var. *capitata*	Cabbage	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
Euphorbia pulcherrima	Poinsettia	Bacterial soft rot (Unidentified Bacterium)	0	0	1	0
Euphorbia pulcherrima	Poinsettia	Crown rot; Root rot; Stem rot (*Phytophthora* sp./spp.)	0	1	0	0
Euphorbia pulcherrima	Poinsettia	Wound canker (Abiotic disorder)	0	0	1	0
Lavandula sp./spp.	Lavender	Crown rot; Root rot; Stem rot (*Phytophthora* sp./spp.)	1	0	0	0
Lavandula sp./spp.	Lavender	Root rot (*Thielaviopsis* sp./spp.)	0	1	0	0
Lavandula sp./spp.	Lavender	Stem and crown rot (*Phytophthora nicotianae*)	0	0	1	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.

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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Lycopersicon esculentum	Tomato	Late blight (*Phytophthora infestans*)	1	0	0	0
Ophiopogon japonicus	Mondograss; Dwarf lily turf	Anthracnose; Colletotrichum leaf spot (Colletotrichum sp./spp.)	1	0	0	0
Ophiopogon japonicus	Mondograss; Dwarf lily turf	Unspecified pathology (*Fusarium* sp./spp.)	1	0	0	0
Ophiopogon japonicus	Mondograss; Dwarf lily turf	Unspecified pathology (*Rhizoctonia* sp./spp.)	1	0	0	0
Phaseolus vulgaris	Snap Bean; green bean	Bacterial blight (Xanthomonas sp./spp.)	1	0	0	0
Phaseolus vulgaris	Snap Bean; green bean	Common bacterial blight (*Xanthomonas campestris* pv. *phaseoli*)	0	0	1	0
Pinus heldreichii	Bosnian Pine	Dieback; Canker (*Diplodia* sp./spp.)	1	0	0	0
Pinus heldreichii	Bosnian Pine	Root damage (Abiotic disorder)	0	0	1	0
Pinus heldreichii	Bosnian Pine	Scale insects (Order Homoptera)	1	0	0	0
Pinus thunbergii	Japanese Black pine	Sap stain/ wilt (*Leptographium* sp./spp.)	0	0	1	0
Pinus thunbergii	Japanese Black pine	Wood boring insect damage (Unidentified Wood Boring Insect)	0	0	1	0

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Pinus thunbergii	Japanese Black pine	Pine wilt nematode (Pinewood) (*Bursaphelenchus xylophilus*)	0	1	0	0
Pinus thunbergii	Japanese Black pine	Root damage (Abiotic disorder)	1	0	0	0
Platanus x *acerifolia*	London Planetree	Branch canker; Massaria (*Splanchnonema platani*)	0	0	2	0
Platanus x *acerifolia*	London Planetree	Unspecified pathology (*Hapalocystis* sp./spp.)	2	0	0	0
Platanus x *acerifolia*	London Planetree	Wood rot fungus; Dryadeus root rot (*Inonotus dryadeus*)	1	0	0	0
Quercus bicolor	Swamp White oak	Oak flake gall wasp (*Neuroterus floccosus*)	0	0	1	0
Quercus bicolor	Swamp White oak	Oak powdery mildew (*Erysiphe alphitoides)*	1	0	0	0
Quercus phellos	Willow Oak	Armillaria root rot (*Armillaria* sp./spp.)	0	1	0	0
Quercus phellos	Willow Oak	Crown and root rot (*Phytophthora* sp./spp.)	0	1	0	0
Rhus sp./spp.	Sumac	Leaf spot *(Discosia* sp./spp.)	0	0	1	0
Rhus sp./spp.	Sumac	Moisture stress (Abiotic disorder)	0	0	1	0
Rhus sp./spp.	Sumac	Nutrient imbalance (Abiotic disorder)	0	0	1	0

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Salix matsudana tortuosa	Corkscrew Willow	Non-pathogenic; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	1	0	0	0
Salix matsudana tortuosa	Corkscrew Willow	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0
Solanum tuberosum	Potato	Bacterial soft rot (Unidentified Bacterium)	0	0	1	0
Solanum tuberosum	Potato	Physiological responses (Abiotic disorder)	0	0	1	0
Solanum tuberosum	Potato	Unspecified pathology (*Pythium* sp./spp.)	0	0	1	0
Solanum tuberosum	Potato	Wound canker (Abiotic disorder)	0	0	1	0
Spiraea sp./spp.	Spirea	*Phytophthora* sp./spp. (Crown and root rot)	1	0	0	0
Spiraea sp./spp.	Spirea	Moisture stress (Abiotic disorder)	0	0	1	0

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