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 February 21st through March 6th 2017						
Brassica oleracea acephala	Kale	Black spot (*Alternaria brassicae*)	1	0	0	0
Brassica oleracea var. *acephala*	Collards	Black spot (*Alternaria brassicae*)	1	0	0	0
Buxus sempervirens	Common Boxwood	Fusarium canker (*Fusarium* sp./spp.)	1	0	0	0
Buxus sempervirens	Common Boxwood	Winter injury (Abiotic disorder)	0	0	1	0
Ilex crenata	Japanese Holly	Black root rot (*Thielaviopsis basicola*)	1	0	0	0
Ligustrum sp./spp.	Ligustrum; Privet	Cercospora leaf spot (*Cercospora* sp./spp.)	1	0	0	0
Picea abies	Norway Spruce	Eastern spruce gall adelgid (*Adelges abietis*)	1	0	0	0
Picea abies	Norway Spruce	Norway spruce shoot gall midge (*Piceacecis abietiperda*)	0	0	1	0
Picea abies	Norway Spruce	Spruce bud scale (*Physokermes* sp./spp.)	1	0	0	0
Picea abies	Norway Spruce	Squirrel damage (Abiotic disorder)	0	0	1	0
Picea abies	Norway Spruce	Stigmina needle blight (*Stigmina lautii*)	1	0	0	0
Picea abies	Norway Spruce	Unknown abiotic disorder (Abiotic disorder)	0	0	1	0

Confirmed - The diagnosis was derived using approved molecular technologies, serological testing and/or morphological observations which allowed for the confirmation of the organism to Genus, species and/or race or pathovar level.

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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Picea sp./spp.	Spruce	Unspecified pathology (*Rhizosphaera* sp./spp.)	1	0	0	0
Picea sp./spp.	Spruce	Winter injury (Abiotic disorder)	0	0	1	0
Solanum tuberosum	Potato	Referred to specialist (Identification Analysis)	2	0	0	0
Solanum tuberosum	Potato	Root damage (Abiotic disorder)	0	0	1	0
Solanum tuberosum	Potato	Unspecified pathology (*Alternaria* sp./spp.)	1	0	0	0
Solanum tuberosum	Potato	Vegetable leafminer (*Liriomyza sativae*)	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.

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