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 January 2nd through January 15th 2018				
Brassica oleracea var. *botrytis*	Cauliflower	Bacterial leaf spot (*Pseudomonas* sp./spp.)	1	0	0	0
Brassica oleracea var. *botrytis*	Cauliflower	Peppery leaf spot (*Pseudomonas syringae* pv. *maculicola*)	0	0	1	0
Fragaria x *ananassa*	Commercial Strawberry; garden strawberry	Anthracnose basal rot; Crown rot (*Colletotrichum* sp./spp.)	0	1	0	0
Fragaria x *ananassa*	Commercial Strawberry; garden strawberry	Verticillium wilt (*Verticillium* sp./spp.)	1	0	0	0
Glycine max	Soybean	Additional sample requested (Identification Analysis)	1	0	0	0
Lycopersicon esculentum	Tomato	No pathogen found (Identification Analysis)	1	0	0	0
Lycopersicon esculentum	Tomato	Refer'd to private testing lab (Identification Analysis)	1	0	0	0
Pelargonium sp./spp.	Geranium (cultivated)	Bacterial wilt (*Ralstonia solanacearum*)	0	1	0	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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Pelargonium sp./spp.	Geranium (cultivated)	Botrytis blight (*Botrytis* sp./spp.)	1	0	0	0
Pelargonium sp./spp.	Geranium (cultivated)	Dark-winged fungus gnats (Family Sciaridae)	0	0	1	0
Pelargonium sp./spp.	Geranium (cultivated)	Unspecified pathology (*Fusarium* sp./spp.)	1	0	0	0
Pelargonium sp./spp.	Geranium (cultivated)	Wound canker (Abiotic disorder)	0	0	1	0

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