

Host		Diagnosis	Confidence (to genus)			
Scientific Name	Common Name		Confirmed	Not Detected	Suspected	Inconclusive
		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				

Time Period Report for December 11th through December 31st, 2018

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<i>Cucurbita pepo</i>	Acorn Squash	Black rot (<i>Stagonosporopsis cucurbitacearum</i>)	1	0	0	0
<i>Cucurbita pepo</i>	Acorn Squash	Phytophthora fruit rot (<i>Phytophthora</i> sp./spp.)	0	1	0	0
<i>Hedera helix</i>	English Ivy	Bacterial leaf spot (Unidentified Bacteria)	1	0	0	0
<i>Hedera helix</i>	English Ivy	Ivy bacterial leaf spot (<i>Xanthomonas campestris</i> pv. <i>hederae</i>)	0	0	1	0
<i>Picea glauca</i>	White Spruce	High soil moisture (Abiotic disorder)	0	0	1	0
<i>Picea glauca</i>	White Spruce	Scale insects (Order Homoptera)	1	0	0	0
<i>Picea glauca</i>	White Spruce	Stigmina needle blight (<i>Stigmina lautii</i>)	1	0	0	0
<i>Picea glauca</i>	White Spruce	Unspecified pathology (<i>Rhizosphaera</i> sp./spp.)	1	0	0	0
<i>Pinus strobus</i>	Eastern White pine	Additional sample requested (Identification Analysis)	3	0	0	0
<i>Pinus strobus</i>	Eastern White pine	Pine wilt nematode (Pinewood) (<i>Bursaphelenchus xylophilus</i>)	0	3	0	0
<i>Pinus strobus</i>	Eastern White pine	Root damage (Abiotic disorder)	0	0	1	0
<i>Pinus strobus</i>	Eastern White pine	Unspecified pathology (<i>Septorioides strobii</i>)	1	0	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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<i>Pinus strobus</i>	Eastern White pine	Wood boring insect damage (Unidentified Wood Boring Insect)	1	0	0	0
<i>Prunus domestica</i>	Prune Plum	Additional sample requested (Identification Analysis)	1	0	0	0
<i>Quercus macrocarpa</i>	Bur Oak	Insufficient sample (Identification Analysis)	1	0	0	0
<i>Quercus phellos</i>	Willow Oak	Black-staining polypore (<i>Meripilus sumstinei</i>)	1	0	0	0
<i>Quercus phellos</i>	Willow Oak	Wood rot fungus; Dryadeus root rot (<i>Inonotus dryadeus</i>)	1	0	0	0
<i>Zea diploperennis</i>	Teosinte	No pathogen found (Identification Analysis)	1	0	0	0
<i>Zea diploperennis</i>	Teosinte	Nutritional pathology (Abiotic disorder)	0	0	1	0

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