## **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 a hence this section does not represent the total number of samples	one or more diagnosis or identification;	Confirmed	Not Detected	Suspected	Inconclusive	

Time Period Report for December10 <sup>th</sup> through December 23 <sup>rd</sup> ,2013						
Acer saccharinum	Silver Maple	Insect Damage (Unidentified Insect)	0	0	1	0
Acer saccharinum	Silver Maple	Wood Decay Fungus (Unidentified Fungus)	0	0	1	0
Capsicum sp./spp.	Pepper	No Pathogen Found (Identification Analysis)	1	0	0	0
Capsicum sp./spp.	Pepper	Unknown Abiotic Disorder (Abiotic disorder)	0	0	1	0
Pinus densiflora umbraculifera	Tanyosho Pine	Cenangium Canker (Cenangium sp./spp.)	0	0	1	0
Pinus densiflora umbraculifera	Tanyosho Pine	Scale Insects (Order homoptera)	1	0	0	0
Pinus glabra	Spruce Pine	Pitch Canker (Gibberella (Fusarium) circinata (circinatum))	1	0	0	0
Solanum tuberosum	Potato	Potato Powdery Scab (Spongospora subterranea)	1	0	0	0
Vitis sp./spp.	Grape	Dagger Nematodes (Xiphinema sp./spp.)	4	0	0	0
Vitis sp./spp.	Grape	Tobacco Ringspot (Tobacco Ringspot Virus (TRSV))	0	4	0	0
Vitis sp./spp.	Grape	Tomato Ringspot (Tomato Ringspot Virus (ToRSV))	0	4	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.