## **Cornell University Plant Disease Diagnostic Clinic**

**Diagnostic Review Report** 

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Host	Diagnosis		Confidence (to genus)			
Scientific Name Common Nan	This section reports samples from all statuses. Each sample may have hence this section does not represent the total number of samples	e one or more diagnosis or identification;	onfirmed	Suspected		

		Time Period Report for February 25 <sup>th</sup> through March 10 <sup>th</sup> , 2014				
Abies fraseri	bies fraseri Fraser Fir Adelgid (Adelges sp./spp.)		0	0	1	0
Abies fraseri	Fraser Fir	No Pathogen Found (Identification Analysis)	1	0	0	0
Brassica oleracea var. capitata	Cabbage (green)	Black Rot (Xanthomonas campestris)		1	0	0
Brassica oleracea var. capitata	Cabbage (green)	Downy Mildew (Hyaloperonospora (Peronospora) parasitica)	1	0	0	0
Buxus sp./spp.	Boxwood	Boxwood Blight; Leaf and Stem Blight (Calonectria (ana. Cylindrocladium) pseudonaviculata (pseudonaviculatum))	0	1	0	0
Buxus sp./spp.	Boxwood	Boxwood Leafminer (Monarthropalpus flavus (buxi))	0	0	1	0
Buxus sp./spp.	Boxwood	Winter Injury (Abiotic disorder)	0	0	1	0
Quercus agrifolia	Coast Live oak	Insect Damage (Unidentified Insect)	1	0	0	0
Quercus agrifolia	Coast Live oak	Powdery Mildew (Unidentified Fungus)	1	0	0	0
Solanum tuberosum	Potato	Potato Powdery Scab (Spongospora subterranea)		1	0	0
Solanum tuberosum	Potato	Wound Canker (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.