Cornell University Plant Disease Diagnostic Clinic

Diagnostic Review Report

Time Period Report for January 16 through January 21 , 2013				Confidence (to genus)		
Host		Diagnosis [# complet]	pa	ted	þe	ive
Scientific Name	Common Name	Diagnosis [# samples] 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
Dracaena sanderiana	Lucky Bamboo	Dracaena Mottle Virus (DrMV)	0	1	0	0
Dracaena sanderiana	Lucky Bamboo	Iron Deficiency (Abiotic disorder)	0	0	1	0
Pinus taeda	Loblolly Pine	Armillaria Root Rot (Armillaria (Armillariella) sp./spp.)	0	8	0	0
Pinus taeda	Loblolly Pine	Crown and Root Rot (<i>Phytophthora</i> sp./spp.)	0	8	0	0
Pinus taeda	Loblolly Pine	Unknown Abiotic Disorder (Abiotic disorder)	0	0	8	0
Populus	Eastern	No Specified Pathology (Fusarium sp./spp.)	1	0	0	0
deltoides Populus deltoides	Cottonwood Eastern Cottonwood	Wood Decay Fungus (Unidentified Fungus)	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.