

EAB quarantine

FSU

August 30, 2016

Summary of analyses

An Observatory wide approach to addressing sites under quarantine for Emerald Ash Borer is still under development; until guidance is available, implementation of the Litterfall and Fine Woody Debris protocol (NEON.DOC.001710) will only occur in plots where *Fraxinus sp.* is not present. Data for summary tables of *Fraxinus sp.* presence/absence comes from the vegetation characterization effort and implementation of the vegetation structure protocol. Though a plot may indicate that it is safe to collect material, this is intended to be general guidance; if Ash species are present in the plot, please discontinue litter sampling.

D01 - HARV

According to available data, there are no tower plots at HARV that contain *Fraxinus sp.*

Litterfall sampling may occur in all plots as directed in the protocol.

D01 - BART

plotID	fraxPresent
BART_032	no
BART_033	no
BART_034	no
BART_036	no
BART_037	no
BART_039	no
BART_040	no
BART_041	no
BART_042	no
BART_044	no
BART_046	no
BART_047	no
BART_050	no
BART_051	no
BART_070	no
BART_071	no
BART_072	no
BART_073	no
BART_074	yes
BART_075	no

D02 - SCBI

plotID	fraxPresent
SCBI_045	no
SCBI_046	no
SCBI_047	no
SCBI_048	yes
SCBI_049	no
SCBI_050	no
SCBI_051	no
SCBI_052	no
SCBI_053	no
SCBI_054	no
SCBI_055	no
SCBI_056	no
SCBI_057	no
SCBI_058	no
SCBI_059	no
SCBI_060	no
SCBI_061	no
SCBI_062	no
SCBI_063	no
SCBI_064	no
SCBI_066	no
SCBI_067	no

D02 - SERC

plotID	fraxPresent
SERC_043	no
SERC_044	no
SERC_045	no
SERC_046	no
SERC_047	no
SERC_048	no
SERC_049	no
SERC_050	no
SERC_051	no
SERC_052	no
SERC_053	no
SERC_054	no
SERC_055	no
SERC_056	no
SERC_057	no
SERC_058	no
SERC_059	no
SERC_060	no
SERC_061	no
SERC_062	yes

D05 - UNDE

plotID	fraxPresent
UNDE_037	no
UNDE_038	no
UNDE_043	no
UNDE_044	no
UNDE_045	no
UNDE_047	no
UNDE_048	yes
UNDE_049	no
UNDE_050	no
UNDE_052	no
UNDE_053	no
UNDE_054	no
UNDE_055	no
UNDE_056	no
UNDE_057	yes
UNDE_058	no
UNDE_059	no
UNDE_060	no
UNDE_061	no

D05 - STEI

plotID	fraxPresent
STEI_046	no
STEI_047	no
STEI_048	yes
STEI_049	no
STEI_050	no
STEI_051	no
STEI_052	no
STEI_053	no
STEI_054	no
STEI_055	no
STEI_056	no
STEI_057	no
STEI_058	no
STEI_059	no
STEI_060	no
STEI_061	no
STEI_062	no

D05 - TREE

plotID	fraxPresent
TREE_025	no
TREE_039	no
TREE_040	no
TREE_041	no

plotID	fraxPresent
TREE_042	no
TREE_043	no
TREE_044	yes
TREE_045	no
TREE_046	no
TREE_047	no
TREE_048	no
TREE_049	no
TREE_050	no
TREE_051	no
TREE_052	no
TREE_053	no
TREE_054	no
TREE_055	no
TREE_056	no
TREE_057	no

D06 - UKFS

plotID	fraxPresent
UKFS_031	no
UKFS_032	no
UKFS_043	no
UKFS_044	no
UKFS_045	no
UKFS_046	no
UKFS_047	yes
UKFS_048	no
UKFS_049	no
UKFS_050	no
UKFS_051	no
UKFS_052	yes
UKFS_053	no
UKFS_054	no
UKFS_055	no
UKFS_056	no
UKFS_057	no
UKFS_058	no
UKFS_059	no
UKFS_060	no

D06 - KONZ

According to available data, there are no tower plots at KONZ that contain *Fraxinus* sp.

Litterfall sampling may occur in all plots as directed in the protocol.

D07 - ORNL

According to available data, there are no tower plots at ORNL that contain *Fraxinus* sp.

Litterfall sampling may occur in all plots as directed in the protocol.

D07 - GRSM

According to available data, there are no tower plots at GRSM that contain *Fraxinus* sp.

Litterfall sampling may occur in all plots as directed in the protocol.

D07 - MLBS

According to available data, there are no tower plots at MLBS that contain *Fraxinus* sp.

Litterfall sampling may occur in all plots as directed in the protocol.