

APCAW ASH SEED COLLECTION FORM

Instructions: This data sheet is for recording ash seed collections from multiple mother trees of a single species of ash, at one stand, on a single date. Collect seed from ash trees a minimum of 100 ft apart from each other to reduce collections from related mother trees. Seed from multiple trees should not be mixed, and each bag should be labelled with the corresponding tree number it came from. If you would like the seed you collect to be donated for genetic research, please collect at least 1,000 seeds per tree but preferably 3,000-5,000 seeds. Be mindful to leave some seed on the tree to promote natural regeneration in the stand. *Optional: To help seed processors verify species, please collect a twig and leaf sample for each tree and place it in its corresponding bag and take leaf and bark photos of each tree to send to apcaw-group@maine.edu.*

Date: _____ Name of Collector(s): _____ Organization: _____

Species (circle one): White Ash / Green Ash / Black (Brown) Ash *Please use separate sheets for different species collected in a single stand*

For which purpose would you like to donate this seed (circle all that apply):

Tribal Nations / Genetic Research / Long-term Storage / Nurseries / I don't feel strongly

Location Details and Directions (name of site, address, road, town, etc.): _____

State & County: _____

Landowner Type (circle one): Public / Private Landowner Name: _____

Number of Individuals Collected From: _____ Volume Collected (gal): _____ Time Spent Collecting: _____

Ash population abundance (circle one): Abundant (50+) / Frequent (20-50) / Occasional (10-20) / Rare (under 10)

Emerald ash borer (EAB) present at the site (circle one): Yes / No

Signs of EAB present on collection tree(s), (circle all that apply):

Epicormic sprouting / Canopy thinning / Blonding / 'D' shaped exit holes

Soil type (circle one): Rocky / Gravel / Sand / Loam / Clay

GPS COORDINATES FOR SAMPLES (in decimal degrees):

Tree#: _____ Lat: _____ N Long: _____ W

Tree#: _____ Lat: _____ N Long: _____ W

Tree#: _____ Lat: _____ N Long: _____ W

Tree#: _____ Lat: _____ N Long: _____ W

Tree#: _____ Lat: _____ N Long: _____ W

Tree#: _____ Lat: _____ N Long: _____ W

Tree#: _____ Lat: _____ N Long: _____ W

Tree#: _____ Lat: _____ N Long: _____ W

Tree#: _____ Lat: _____ N Long: _____ W

Tree#: _____ Lat: _____ N Long: _____ W

Tree#: _____ Lat: _____ N Long: _____ W

LAB USE ONLY

Sample ID: _____

Sample ID: _____

Sample ID: _____

Sample ID: _____

Sample ID: _____

Sample ID: _____

Sample ID: _____

Sample ID: _____

Sample ID: _____

Sample ID: _____

Sample ID: _____