

**Tree Data Entry Form (EREN Permanent Forest Plot Project)**

Site Name \_\_\_\_\_ Plot Name \_\_\_\_\_ Date (yyyy/mm/dd) \_\_\_\_\_ Team \_\_\_\_\_

Optional	Required					Optional			
Sub-plot	Tree #	Inv Status Code	Stem: M or S	Species Code	DBH (cm)	Sound – ness	Tree Height (m)	Tree Damage Code	Notes (Tree measurement date, snag ID, special observations, etc.)
QUAD						CClass			

*Important Note: Enter “null” in all cells for which no data is collected.*

Tree Data Entry Form (EREN Permanent Forest Plot Project)

Variable Name	Data to Enter		
Subplot ( <i>Optional</i> )	Enter the number of the 5 x 5 m (1 through 16). See diagram in protocol for the numbering pattern to use.		
QUAD ID ( <i>Optional</i> )	NE,NW,SE,SW (Quadrant within the 5 x 5 m subplot)		
Tree #:	No two trees within a plot can have the same number. Use unique whole numbers for single stems (1,2,3 etc.), use decimals to indicated different sprouts arising from multiple stems (4.1, 4.2, 4.2, 4.14 etc...). The highest number allowed for a tree is 99999.99.		
InvStatus Code:	<b>Living Stems:</b> <b>IL-</b> Initial Living; <b>RL-</b> Repeat Living; <b>SL-</b> Skipped Living; <b>IG-</b> Ingrowth;	<b>Dead Stems:</b> <b>ID-</b> Initial Dead; <b>RD-</b> Repeat Dead; <b>DD-</b> Died; <b>SD-</b> Skipped Dead;	<b>Missing/Fallen Stems:</b> <b>FS-</b> Fallen Stem; <b>MS-</b> Missing Stem.
Stem type:	Base judgment on whether stem junction occurs above or below 1.37 m. <b>M</b> = multiple stem; <b>S</b> = Single stem.		
Species Code:	6-7 letter abbreviation- Use Capital letters only. Use UNKSPP for unknown species, QUESPP for unknown oaks species, etc.		
Soundness: ( <i>Optional</i> )	The lower 5 m of the main stem appears: <b>1</b> (95 to 100% solid); <b>2</b> (50 to 94% solid), or <b>3</b> (< 50% solid).		
Crown Class ( <i>Optional</i> )	<b>DC</b> (Dominant and Codominant); <b>I</b> (Intermediate); <b>O</b> (overtopped);		
Tree Ht. (m) ( <i>Optional</i> )			
Tree Damage Code: ( <i>Optional</i> )	<b>U</b> (Uprooted); <b>SL:</b> (Snapped below 1.37 m); <b>SH</b> (Snapped above 1.37m); <b>B</b> (>50% canopy branches broken); <b>L</b> (Leaning on other trees); <b>F</b> (other tree leaning on and substantially bending/ breaking it); <b>AF</b> (ash is leaning on and substantially bending / breaking it); <b>NA</b> (None of the above); <b>NONE</b> (No damage); <b>null</b> (Data not collected)		
Notes ( <i>Optional</i> )	(Include date for trees measured on day other than the rest of the plot, SNAG species ID if known, or other helpful observations.)		

*Important Note: Enter "null" in all cells for which no data is collected.*