

Tree & Small Stem Data Entry Form

Trees ≥ 1.37 m tall, ≥ 2.5 cm DBH Small stems ≥ 1.37 m tall, < 2.5 cm DBH

Site _____ Plot _____ Date (M/D/Y) _____ Team _____

| 10 x 10 m subplot SE, NE, SW, NW | Species (*Dead = record as species name + dead) | Tree DBH Measures (to nearest 0.1 cm) | | | | Small Stem Tally |
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- Count all stems reaching 1.37 m tall in 20 x 20 m plots. For multiple stemmed trees, include stems < 2.5 cm in small stem tally.
- Data Quality Assurance: 1) Carefully check all data entry values against plot characteristics; 2) Check all numbers for reasonable ranges; 3) At least 25% of tree diameters measured by at least 2 people, < 0.2 cm difference. (Modified from: Ecological Research as Education Network (EREN) Permanent Forest Plot Project <http://erenweb.org/>)
- Equipment: Equipment bag, 2 clipboards, 2+ plot cover sheets & 2+ tree data sheets, 2-50 m tapes *or* 1-100 m tape, 7 chaining pins, 5 wire flags, compass, clinometer, 1 or 2 DBH tapes, GPS with 2 extra batteries, tree marking chalk, Ziploc bag for soil collection, trowel, 2 sharpee markers