



GLOBE

Tree Carbon Data Sheets

Standard Site

Print the Standard Tree Carbon Data Sheet:

Print a copy of the data sheet for each site quadrant. Depending on the number of trees in your site, you may need multiple copies per quadrant. The data sheet has space for recording 10 trees.

- [Standard Tree Carbon Data Sheet: First Year](#)
- [Standard Tree Carbon Data Sheet: Subsequent Years](#)

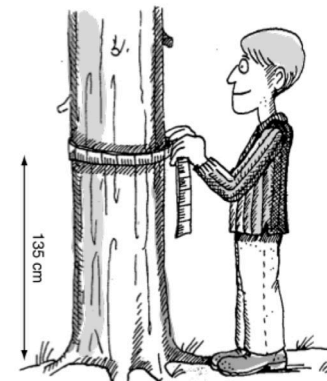
Print the Standard Tree Carbon Field Guide:

- [Standard Tree Carbon Field Guide](#)
- [Badly Behaving Trees Guide](#)

GLOBE Standard Tree Carbon Data Sheet: Field Guide

Name: _____ Site Name: _____

Date: _____ Time (local): _____



Tree Circumference Measurements

1. Review the Tree Circumference Guide: Badly Behaving Trees on the next page.
 2. Stand at plot center facing north, east, south or west (according to your quadrant).
 3. Turn your body clockwise until you are facing the tree closest to that direction.
 4. First check if the tree is alive. If it has died, put a “d” in the circumference column and record DEAD with the date in the “notes” section of the Tree Data Sheet.
 5. Measure from the highest point of ground at the base of the tree to a height of 1.35 m. Use a tree crayon to draw a horizontal line at 1.35 m. If the tree is “badly behaving” draw a line at the place where you will measure and then record this height in the “notes” section of the Data Sheet.
 6. Using the marked height, measure CBH to the nearest tenth centimeter, for example, 16.6 cm.
 7. Record this value on the Tree Data Sheet.
 8. Repeat this process for all trees in your designated section.
- NOTE: If you discover a tree that is not mapped, check to see if it has grown larger than 15 cm circumference. If so, you will need to measure CBH and record “added” to the data sheet in the notes section.

Tree Circumference Guide: Badly Behaving Trees

