GLOBE
Tree Carbon Data Sheets
Non-Standard Site

Print the Non-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.

- Non-Standard Tree Carbon Data Sheet: First Year
- Non-Standard Tree Carbon Data Sheet: Subsequent Years

Print the Non-Standard Tree Carbon Field Guide:

- Non-Standard Tree Carbon Field Guide
- Badly Behaving Trees Guide

GLOBE Non-Standard Tree Carbon Data Sheet: First Year

Quadrant: _____

Name: _____ Site Name: _____

Date: _____ Time (local): _____

Record CBH to the nearest **tenth of a cm** (16.6 cm)

Tree #	Genus and species	Species Group	Notes	CBH (cm)

GLOBE Non-Standard Tree Carbon Data Sheet: Subsequent Years

Quadrant: _____

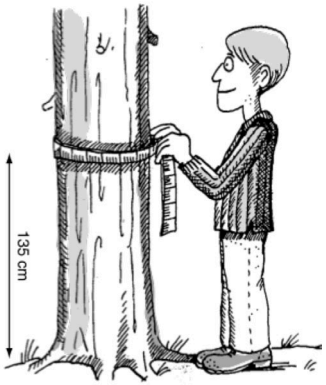
Name: _____ Site Name: _____

Date: _____ Time (local): _____

Record CBH to the nearest **tenth of a cm** (16.6 cm)

Tree #	Genus and species	Species Group	Notes	CBH (cm) **LAST YEAR**	CBH (cm)

GLOBE Non-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. Using your Tree Map, devise a way to ensure each tree is only measured once.
3. When you arrive at the first tree, 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.
4. 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.
5. Using the marked height, measure CBH to the nearest tenth centimeter, for example, 16.6 cm.
6. Record this value on the Tree Data Sheet.
7. 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