

FOREST INVENTORY:

PARAGOMINAS

PAR_A01_2018_INVENTORYPLOT

1.0 GENERAL INFORMATION

The Forest Inventory Paragominas (PAR_A01_2018_inventoryplot) is located in Pará State, Brazil. A total of 40 50x50m plots were measured in 2018 (see Fig. 1).

Trees with diameter at breast height (DBH) equal to or greater than 35cm were accounted for and measured within the plot area (50x50m). Trees with diameter at breast height (DBH) equal to or greater than 10cm were accounted for and measured within the subplot area (20x50m - grey area).

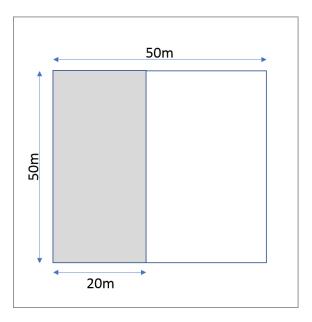


FIG 1. REPRESENTATION OF THE INVENTORY PLOT CONFIGURATION.









2.0 INVENTORY DATA RECORDED - .CSV FILE CONTENT

For each tree the following measurements were recorded:

area: a code name given to the area.

plot: the plot identification code.

tree: tree number

common.name: tree common name.

scientific.name: tree scientific name.

family.name: tree family name

DBH (cm): Diameter at breast height, 1.3 m above the ground.

type(class) Divided into four classes:

Liana (L): woody vines, inclusion was based on the position of the vine at 1.3 m above the ground, not the rooting position.

Palms (P): leafed palms, inclusion based on the diameter at the ground surface. Litter was removed from around the base for measurement.

Other (0): Trees

dead: Standing dead.

Hcom: Commercial Height (m), measured using a clinometer and tape as the height to the heighest point of the tree crown.

Htot: Total Height (m), measured using a clinometer and tape as the height to the highest point of the tree crown.

date (ISO 8601): data collection date

UTM_Easting: X coordinate of tree individual location

UTM_Northing: Y coordinate of tree individual location

3.0 COMPLEMENTARY INFORMATION

NA = not available/not applicable