

Harvard Forest Data Archive HF253-04

Data File:

Name = hf253-04-trees-2014.csv

Description = trees 2014

Rows = 83813 Columns = 20

MD5 checksum = 53bd19e300a99c0677a265a5ac58f9a6

Variables:

gx = x coordinate within the plot, relative to one edge of the plot

(meter)

gy = y coordinate within the plot, relative to one edge of the plot

(meter)

dbh = diameter of the stem (centimeter)

pom = point-of-measure, where the diameter was taken, identical to hom, but a

character variable with only 2 decimal places. Value is assumed to be at 1.3m, so appears often as 0, which means 1.3m. (meter)

hom = height-of-measure, identical to pom but a numeric variable with full

precision. Value is assumed to be at 1.3m, so it appears often as 0, which means 1.3m. (meter)

exact.date = date on which the stem was measured

no.stems = number of living stems on the date of measurement (number)

jd = julian date, for date arithmetic (nominalDay)

agb = above-ground-biomass of the stem, in Mg (= metric tons or  $10^6$  grams).

Some are NA. agb calculation in this table based on volume allometry published for tropical trees, then uses published wood density for individual species. (megagram)

Variable	Min	Median	Mean	Max	NAs
gx	0.031	381.700	361.342	699.949	0
gy	0.018	296.482	271.583	499.973	0
dbh	1.000	4.500	9.844	93.500	0
pom	0.000	0.000	0.504	2.400	0
hom	0.000	0.000	0.504	2.500	0
exact.date	2010-06-02	2011-06-30	2011-07-15	2014-03-07	0
no.stems	1.000	1.000	1.387	70.000	0
jd	18415.000	18808.000	18823.448	19789.000	0
agb	0.000	0.004	0.148	8.758	0



# HF253-04 Plot 2

