Harvard Forest Data Archive HF253-05

Data File:
Name = hf253-05-stems-2014.csv
Description = stems 2014
Rows = 116227 Columns $=20$
MD5 checksum $=624$ fdff43a4cc7385b4de61de2f9ae3c
Variables:
$g x=x$ 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 1.3 m , so appears
often as 0 , which means 1.3 m . (meter)
hom = height-of-measure, identical to pom but a numeric variable with full
precision. Value is assumed to be at 1.3 m , so it appears often as 0 , which means
1.3m. (meter)
exact.date $=$ date on which the steam was measured
count.pom $=$ number of POMs (HOMs) for the same stem in this
census
(number)
jd = julian date, for date arithmetic (nominalDay)
agb $=$ above-ground-biomass of the stem, in Mg (=metric tons or $10^{\wedge} 6$ 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 | 397.670 | 372.629 | 699.949 | 0 |
| gy | 0.018 | 306.593 | 278.779 | 499.978 | 0 |
| d.bh | 1.000 | 2.800 | 8.117 | 93.500 | 0 |
| pom | 0.000 | 0.000 | 0.436 | 2.400 | 0 |
| hom | 0.000 | 0.000 | 0.435 | 2.500 | 0 |
| exact.date | 2010-06-02 | 2011-07-19 | 2011-10-01 | 2014-03-07 | 0 |
| count.pom | 1.000 | 1.000 | 1.000 | 1.000 | 0 |
| jd | 18415.000 | 18827.000 | 18901.502 | 19789.000 | 0 |
| agb | 0.000 | 0.001 | 0.107 | 7.463 | 1 |

HF253-05 Plot 1


HF253-05 Plot 2


