Harvard Forest Data Archive HF324-05

Data File:

Name = hf324-05-snag.csv
Description = standing dead wood
Rows = 5539  Columns = 33
MD5 checksum = e612d3eca7e8872833aa420317aaffb9

Variables:

year = year of measurement
lat = latitude (degree)
long = longitude (degree)
treat.year = if experimental, treatment year
plot.size.m2 = area of plot (m2) in which snags and stumps were
   sampled. This is a total
   area per plot for plots in which more than one
   strip plot was measured
   (hf−here) (squareMeter)
tran.size.m2 = transect area (m2) when more than one strip-transect
   per plot
   (hf−here) (squareMeter)
dbh.cm = minimum diameter of wood included in survey (centimeter)
base.d = diameter at the base of the down wood piece (plot−based

   method) (centimeter)
mid.d = diameter at the midpoint of the down wood piece (plot−based

   method) (centimeter)
top.d = diameter at the top of the down wood piece (plot−based

   method) (centimeter)
height.m = height of wood piece (meter)
dens = density of the wood, based on its species and decay
   class
   (gramsPerCubicCentimeter)
volume = calculated volume based on method specified (cubicMeter)
mass = calculated mass, based on volume and density
   (gramsPerSquareMeter)
vol.area = volume per unit area (divide by plot.size.m2)
   (litersPerSquareMeter)
biomass = for method 4 only, mass of snag calculated by
   allometry
   (kilogram)
<table>
<thead>
<tr>
<th>Variable</th>
<th>Min</th>
<th>Median</th>
<th>Mean</th>
<th>Max</th>
<th>NAs</th>
</tr>
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<td>2008.652</td>
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</tbody>
</table>
HF324–05 Plot 4

row

dens

volume

mass

vol.area

biomass