

Harvard Forest Data Archive HF228-01

Data File:

Name = hf228-01-stratified.csv
Description = vertically stratified
Rows = 5 Columns = 20
MD5 checksum = d1a0bf407d8488b392ead5906f4ed920

Variables:

year = year of sampling
date = date of sampling
leaf.area = scanned and corrected leaf area collected from the

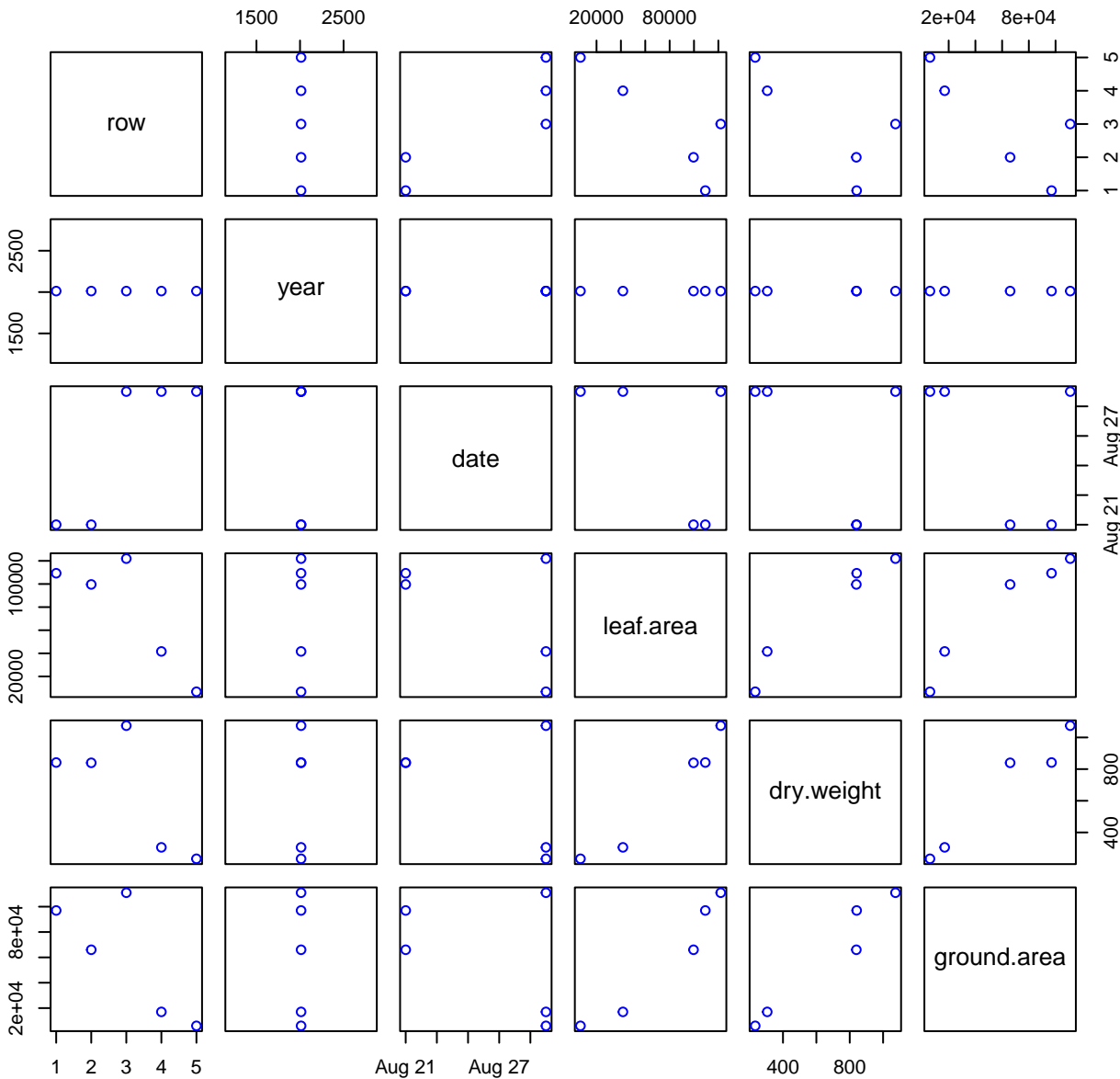
plant (squareCentimeters)
dry.weight = dry weight of the sample leaves collected (gram)
ground.area = ground area occupied by the projected-shadow of the
plant that was
harvested (squareCentimeters)
lai = calculated leaf area index (leaf per ground) (dimensionless)
li2000.pre = LI-2000 reading below canopy before the leaves were

harvested (dimensionless)
li2000.post = LI-2000 reading below canopy after the leaves were

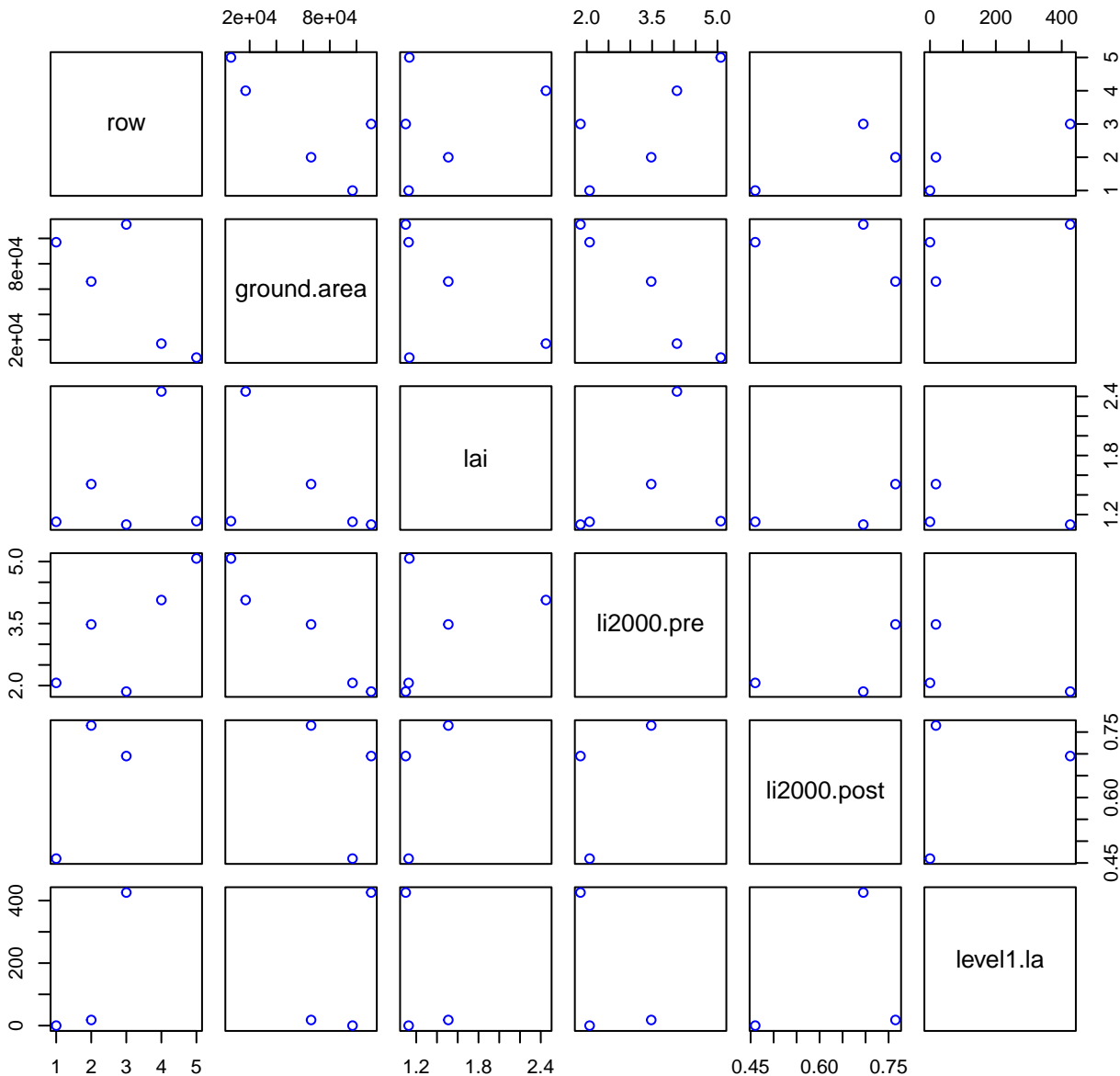
harvested (dimensionless)
level1.la = total leaf area of leaves collected in the layer from
0-50cm height above
the ground (squareCentimeters)
level2.la = total leaf area of leaves collected in the layer from
0-50cm height above
the ground (squareCentimeters)
level3.la = total leaf area of leaves collected in the layer from
100-150cm height
above the ground (squareCentimeters)
level4.la = total leaf area of leaves collected in the layer from
150-200cm height
above the ground (squareCentimeters)
level5.la = total leaf area of leaves collected above 200cn height
above the
ground (squareCentimeters)
level1.wgt = dry leaf weight of leaves collected in the layer from
0-50cm height above
the ground (gram)
level2.wgt = dry leaf weight of leaves collected in the layer from
50-100 cm height
above the ground (gram)
level3.wgt = dry leaf weight of leaves collected in the layer from
100-150cm height
above the ground (gram)
level4.wgt = dry leaf weight of leaves collected in the layer from
150-200cm height
above the ground (gram)
level5.wgt = dry leaf weight of leaves collected above 200cn height
above the
ground (gram)

Variable	Min	Median	Mean	Max	NAs
year	2012.000	2012.000	2012.000	2012.000	0
date	2012-08-21	2012-08-30	2012-08-26	2012-08-30	0
leaf.area	6800.340	99607.620	75858.014	121936.160	0
dry.weight	233.630	839.660	658.979	1074.257	0
ground.area	6000.000	66000.000	59400.000	111000.000	0
lai	1.099	1.133	1.464	2.450	0
li2000.pre	1.855	3.480	3.309	5.075	0
li2000.post	0.460	0.695	0.640	0.765	2
level1.la	0.000	18.040	147.953	425.820	2
level2.la	2119.220	7330.390	13160.043	30030.520	2
level3.la	30308.690	30430.780	43432.843	69559.060	2
level4.la	0.000	52291.590	35562.660	54396.390	2
level5.la	0.000	24452.340	17975.737	29474.870	2
level1.wgt	0.000	0.090	2.870	8.520	2
level2.wgt	12.387	26.267	80.180	201.887	2
level3.wgt	162.887	203.617	334.729	637.683	2
level4.wgt	0.000	374.267	254.374	388.857	2
level5.wgt	0.000	236.717	246.344	502.317	2

HF228-01 Plot 1



HF228-01 Plot 2



HF228-01 Plot 4

