

Harvard Forest Data Archive HF115-01

Data File:

Name = hf115-01-plot.csv

Description = plot data

Rows = 156 Columns = 21

MD5 checksum = 8ad35b5bd33d5fc56027cecf5335fde4

Variables:

browse.index = sum of proportion of browsed stems and total stems
browsed/2 (number)

lat = latitude (meter)

elev = elevation in meters (meter)

dist.h2o = distance in meters from the plot to the nearest wetland
or water body (meter)

tall.shrubs = density of shrub stems over 1.8m high/200m² (number)

dist.conifer = distance in meters to the nearest patch of conifer
forest cover (meter)

hemlock.ba = relative % of basal area of hemlock in the plot
(number)

sugar.maple.ba = relative % of basal area of sugar maple in the plot
(number)

red.maple.ba = relative % of basal area of red maple in the plot
(number)

spruce.fir.ba = relative % of basal area of spruce and fir combined
in the plot (number)

oak.ba = relative % of basal area of all oak species in the plot
(number)

white.pine.ba = relative % of basal area of white pine in the plot
(number)

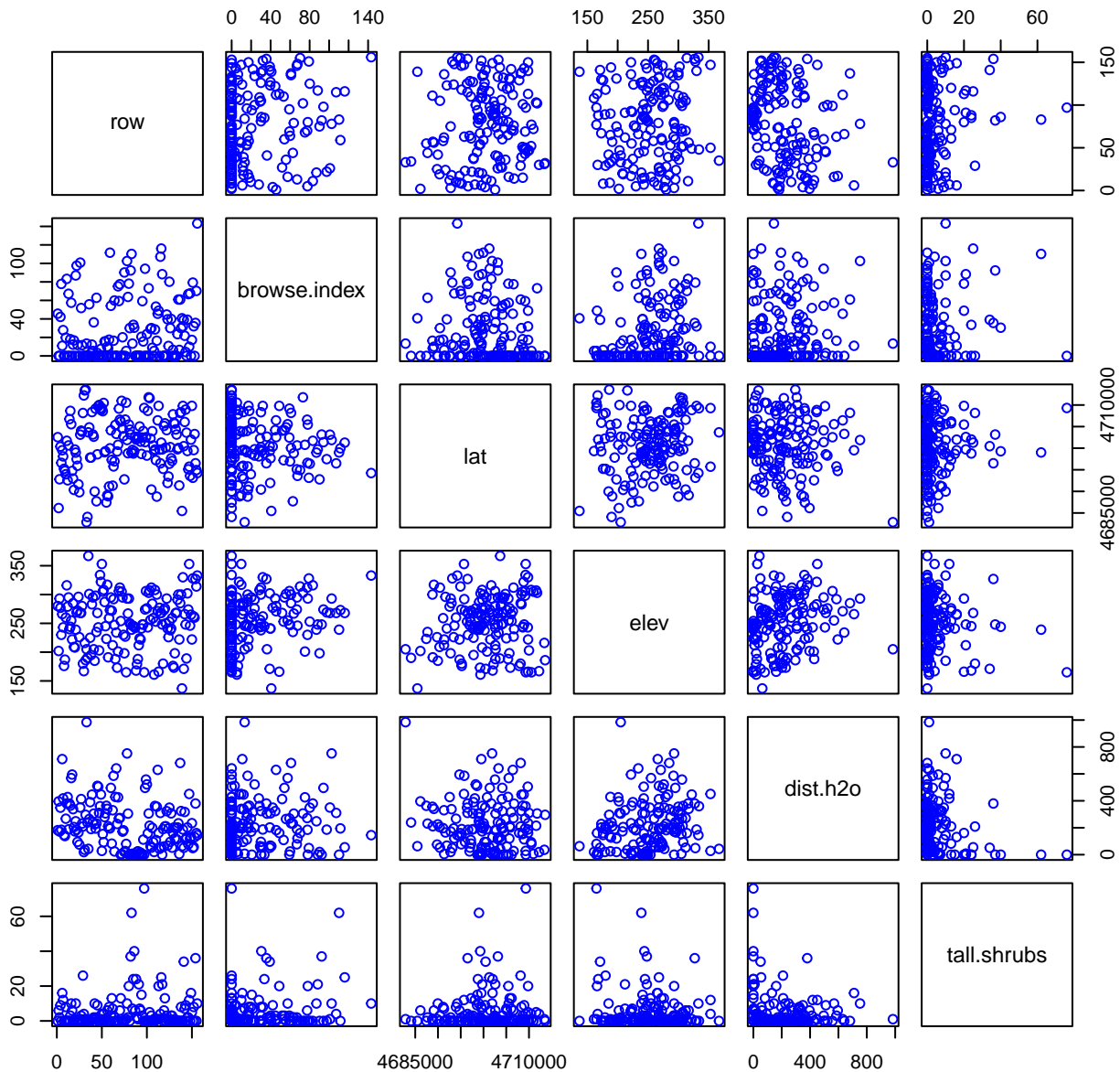
harvest.intensity = amount of basal area removed from a harvested
stand in m²/ha (meterSquaredPerHectare)

deer.density = estimated number of deer/km² in the area the plot was
located (number)

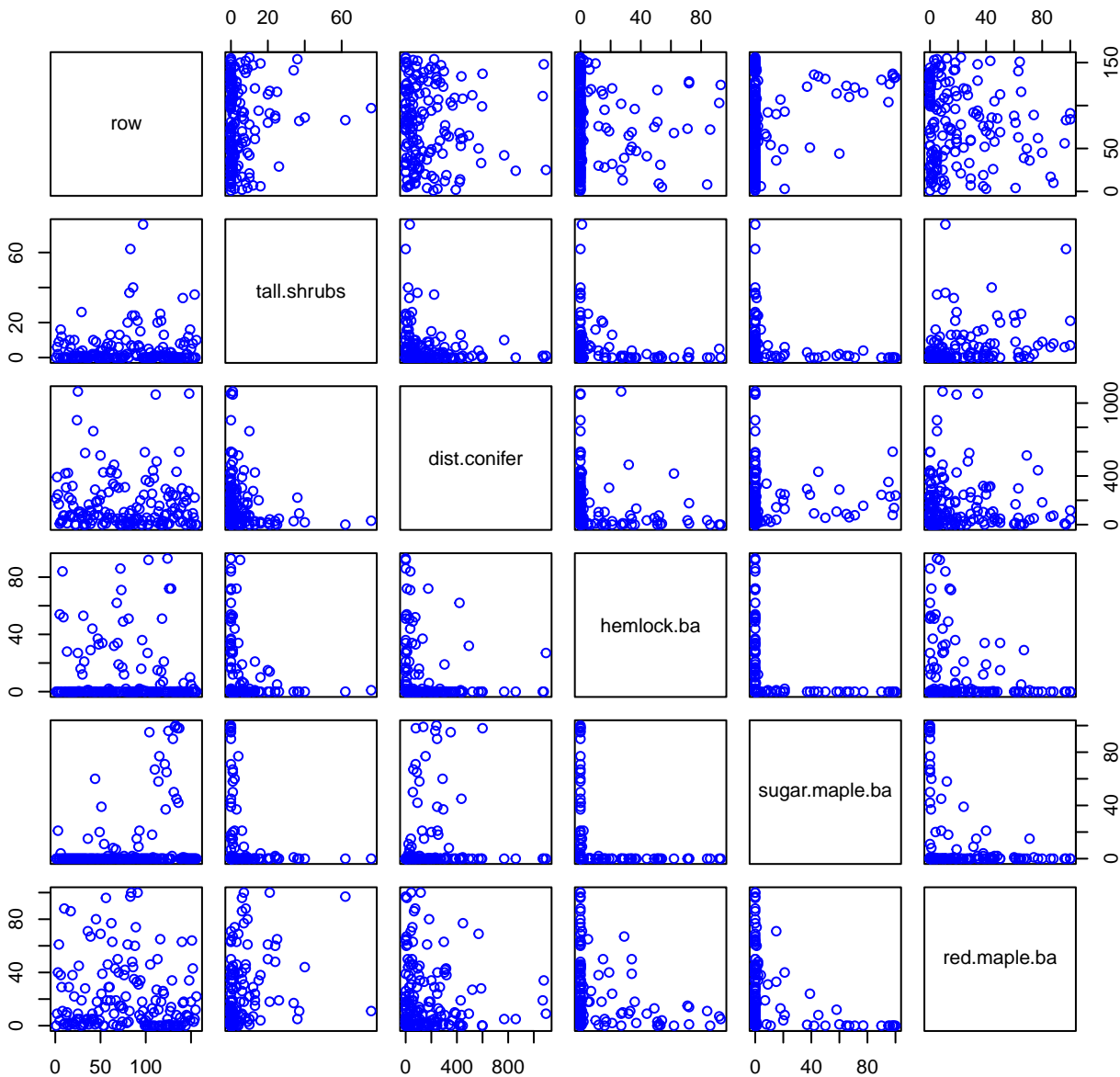
dist.dev = distance in meters from the plot to the nearest developed
area as defined by MassGIS. Distances greater than 1000m were assigned
a value of 1000. (meter)

Variable	Min	Median	Mean	Max	NAs
browse.index	0.000	12.190	27.095	143.182	0
lat	4682872	4700716	4700694	4713545	0
elev	137.000	254.500	252.532	367.000	0
dist.h2o	0.000	194.500	220.974	984.000	0
tall.shrubs	0.000	1.000	5.410	76.000	0
dist.conifer	0.000	87.500	167.577	1095.000	0
hemlock.ba	0.000	0.000	9.704	93.000	0
sugar.maple.	0.000	0.000	9.297	100.000	0
red.maple.ba	0.000	10.000	20.706	100.000	0
spruce.fir.b	0.000	0.000	2.303	72.000	0
oak.ba	0.000	2.000	18.741	95.000	0
white.pine.b	0.000	5.500	19.099	96.000	0
harvest.inte	0.000	0.000	25.648	298.000	12
deer.density	1.200	3.000	2.845	4.800	78
dist.dev	56.000	806.000	689.885	1000.000	0

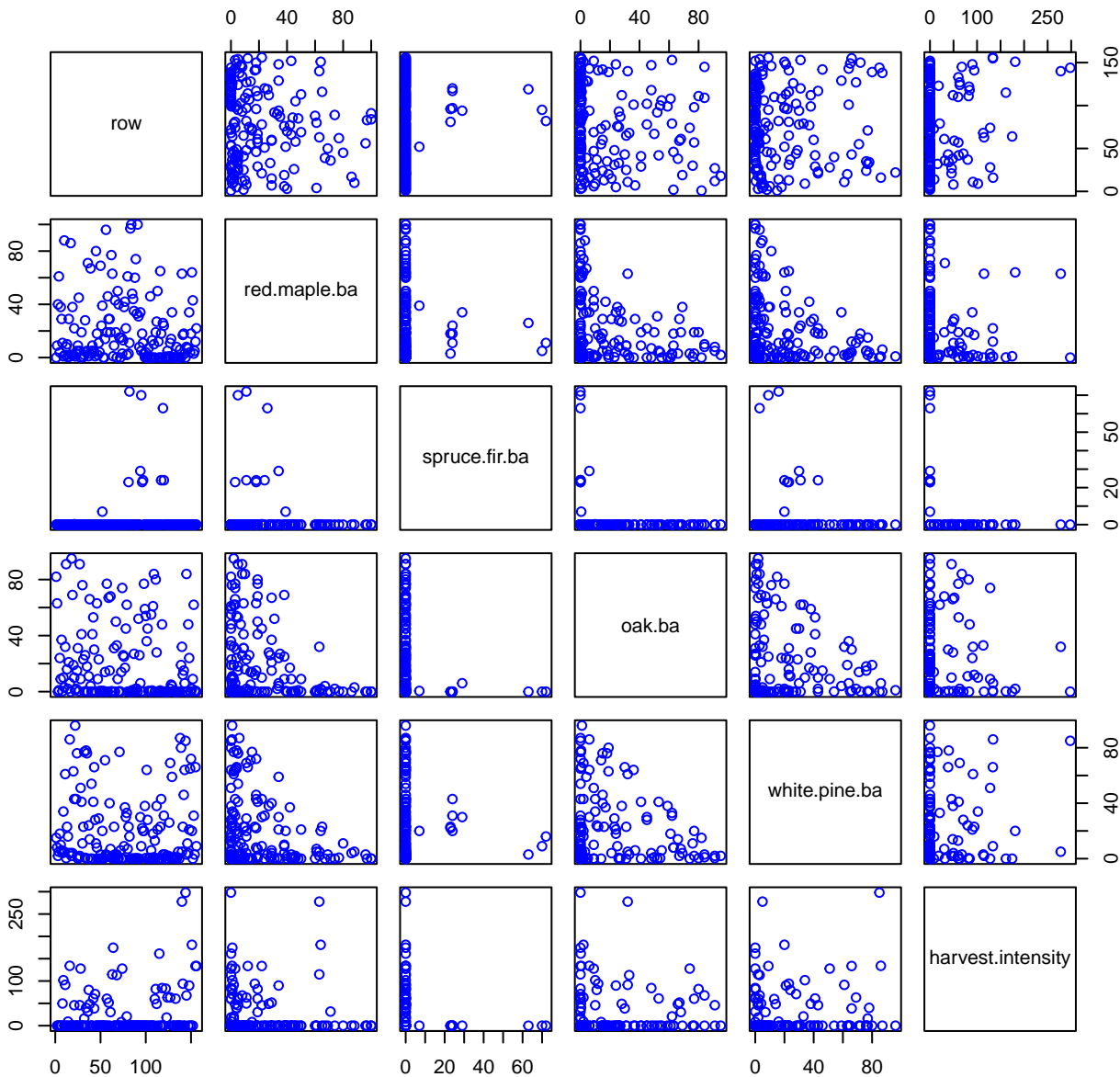
HF115-01 Plot 1



HF115-01 Plot 2



HF115-01 Plot 3



HF115-01 Plot 4

