

Harvard Forest Data Archive HF291-04

Data File:

Name = hf291-04-maple-growth.csv

Description = growth

Rows = 1440 Columns = 26

MD5 checksum = 47e802b39b2b6831b36a53e4596b55e8

Variables:

doy.sow = day of year seed sown in 2015 (nominalDay)

doy.measured = day of year 2015 measurements taken (nominalDay)

doy.post.sow = number of of days post sowing measurements taken  
(number)

plant.height = height measured from root collar to point where  
highest leaf pair  
meet (millimeter)

stem.width = stem diameter just above root collar (millimeter)

n.leaf = number of leaves counted (dimensionless)

leaf.length = length of largest leaf (millimeter)

leaf.width = width of largest leaf (millimeter)

leaf.area = length x width of largest leaf (squareMillimeters)

per.herb = percent leaf tissue removed by insect herbivory  
(dimensionless)

per.mil = percent leaf tissue damaged by powdery mildew  
(dimensionless)

per.brown = percent leaf tissue damaged by pathogen infection  
(dimensionless)

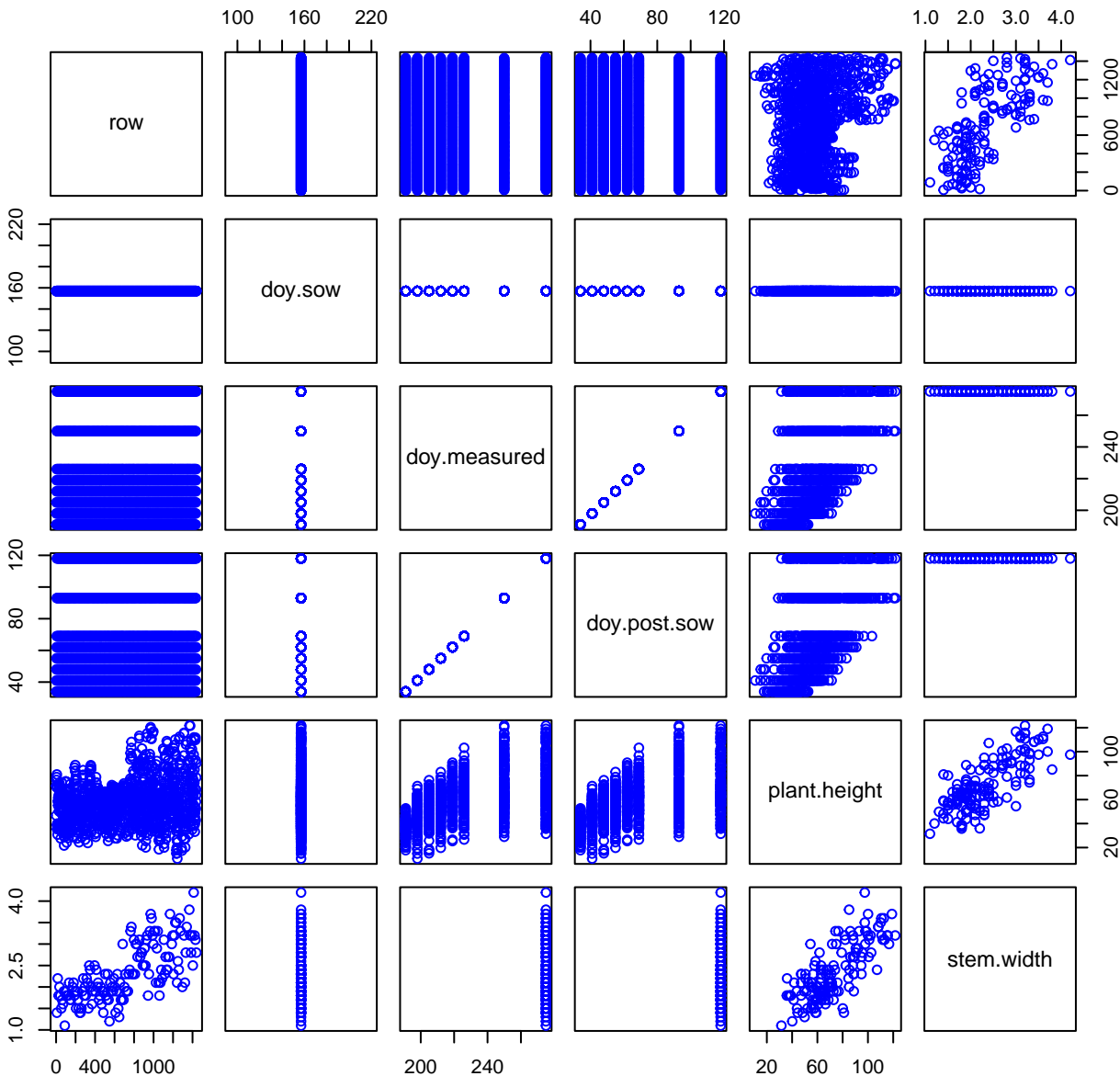
per.dam.gen = percent leaf tissue damaged by all damage types  
(dimensionless)

main.root.len = length of main root (millimeter)

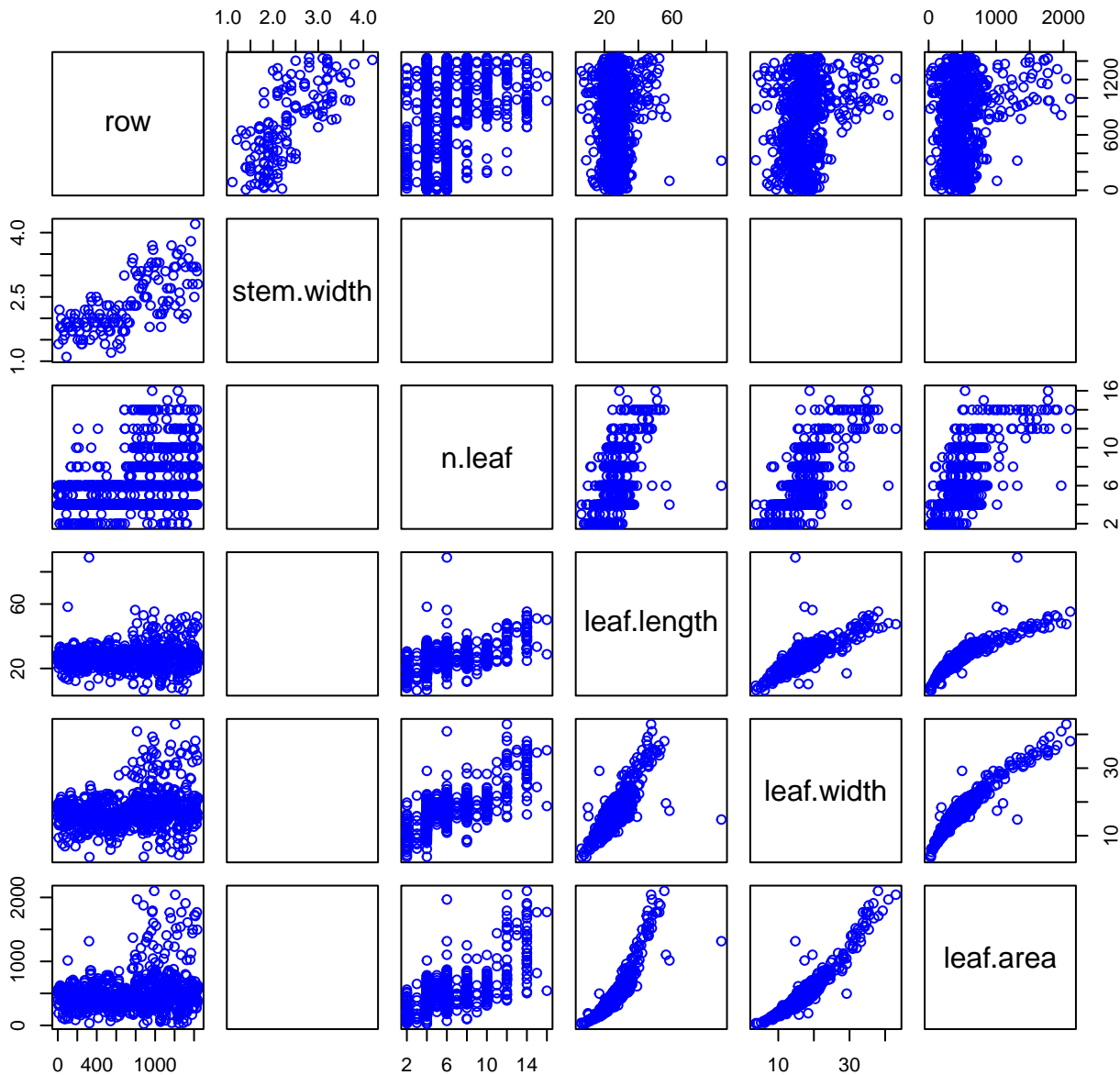
long.sec.root.len = length of longest secondary root (millimeter)

Variable	Min	Median	Mean	Max	NAs
doy.sow	157.000	157.000	157.000	157.000	0
doy.measured	191.000	215.500	222.000	275.000	160
doy.post.sow	34.000	58.500	65.000	118.000	160
plant.height	10.800	56.200	57.922	121.800	241
stem.width	1.100	2.200	2.327	4.200	1290
n.leaf	2.000	6.000	5.981	16.000	388
leaf.length	6.400	25.900	26.651	88.900	540
leaf.width	3.700	16.700	17.325	43.000	540
leaf.area	25.080	447.120	488.986	2101.400	391
per.herb	0.100	0.200	0.282	0.900	1404
per.mil	0.100	0.300	0.370	1.000	1378
per.brown	0.100	0.300	0.343	1.000	1394
per.dam.gen	0.200	0.875	0.708	1.000	1434
main.root.le	10.100	42.100	46.229	138.300	1297
long.sec.roo	8.300	72.650	86.860	236.000	1296

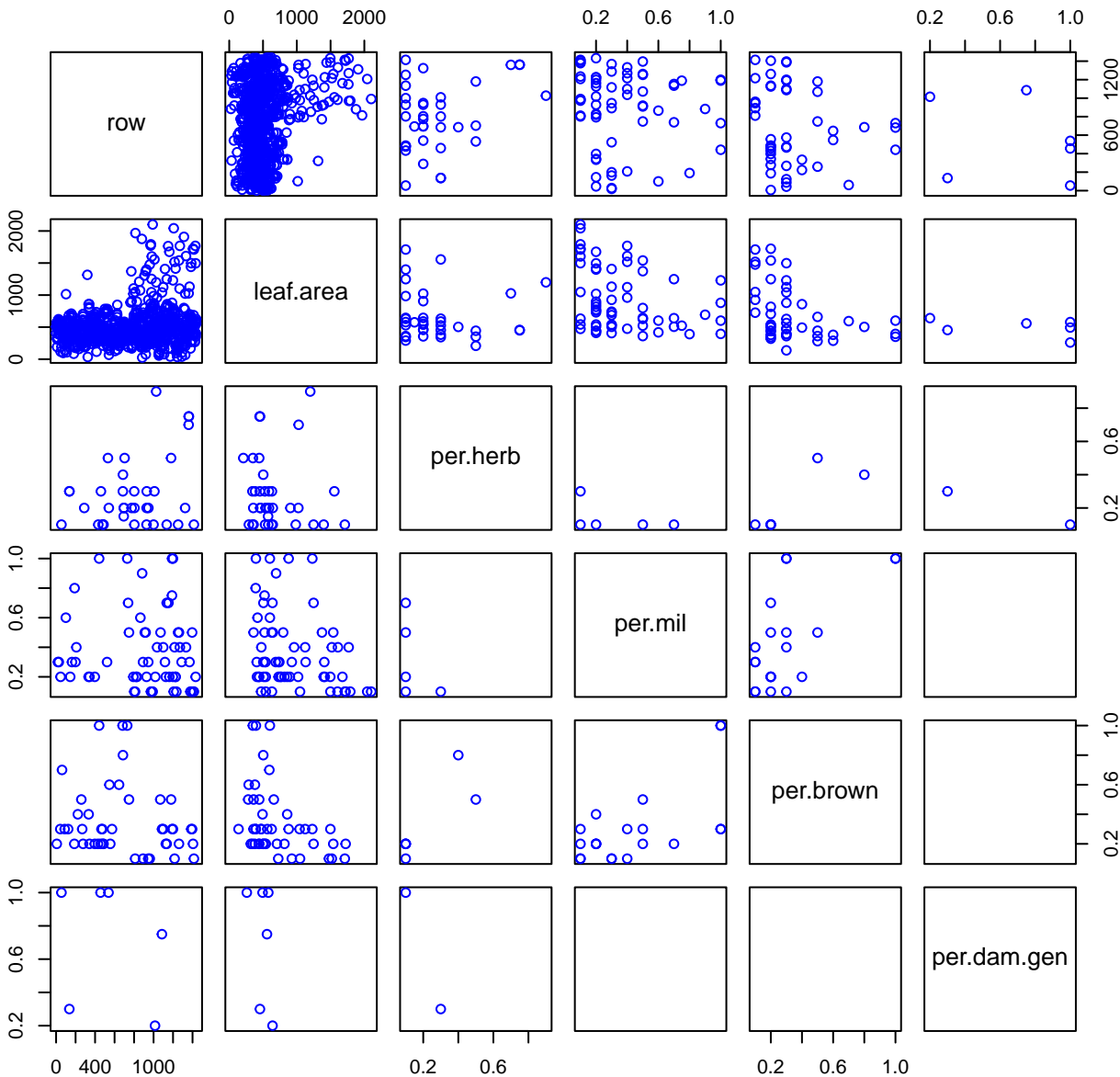
# HF291-04 Plot 1



# HF291-04 Plot 2



# HF291-04 Plot 3



# HF291-04 Plot 4

