

Harvard Forest Data Archive HF069-14

Data File:

Name = hf069-14-swc.csv

Description = soil water content

Rows = 88572 Columns = 13

MD5 checksum = 86adcf6a5a4a45901b82653461d5eb60

Variables:

year = year

doy = day of year (nominalDay)

date = date

time = time reported as fractions of a day in EST (number)

ts.15cm = soil temperature at 15cm, middle of organic layer
(celsius)

ts.40cm = soil temperature at 40cm, middle of red layer (celsius)

ts.50cm = soil temperature at 50cm, interface between grey and red
layers (celsius)

ts.90cm = soil temperature at 90cm, bottom of hole (celsius)

swc.15cm = soil water content at 15cm, middle of organic layer
(dimensionless)

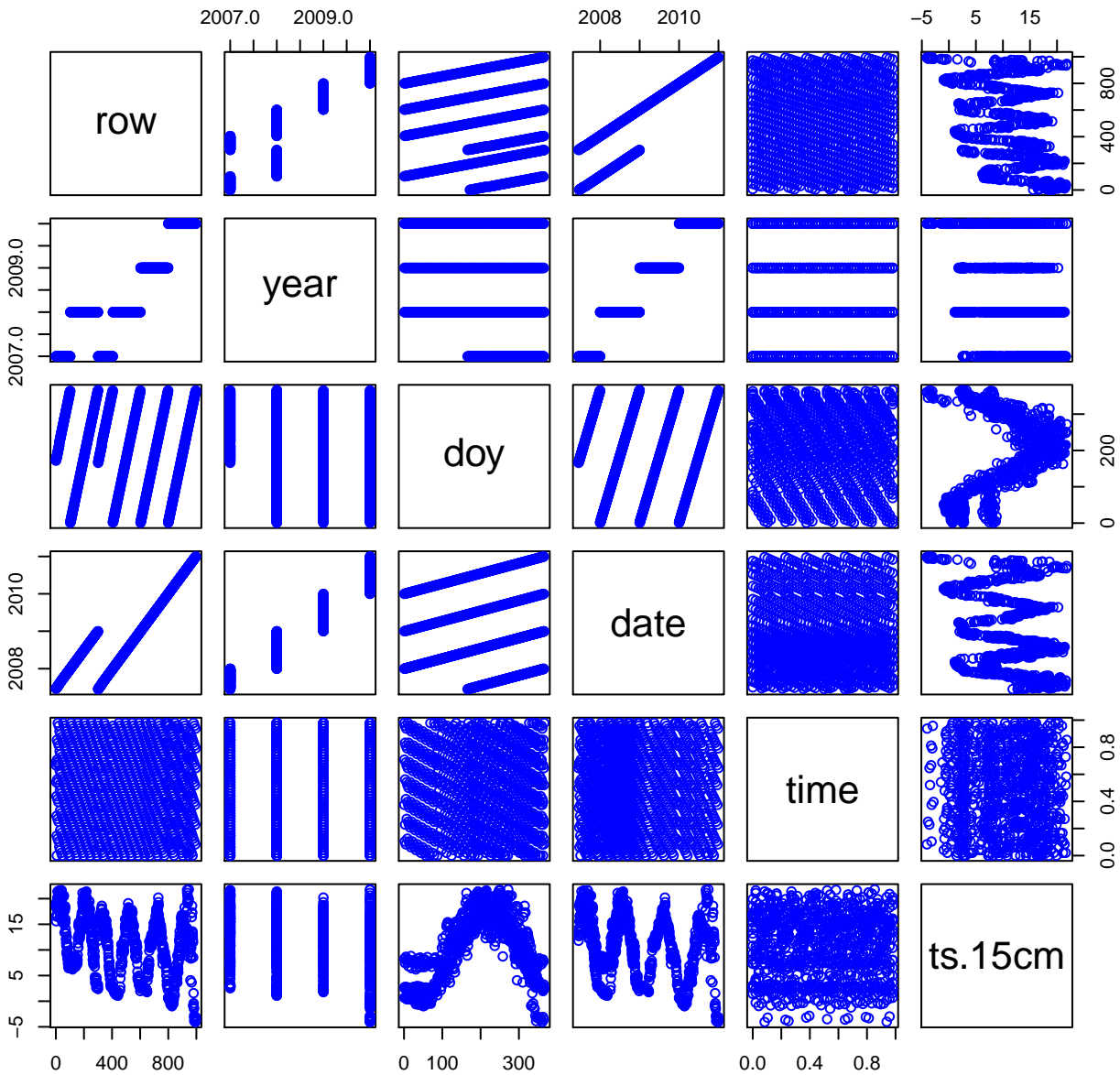
swc.40cm = soil water content at 40cm, middle of red layer
(dimensionless)

swc.50cm = soil water content at 50cm, interface between grey and
red layers (dimensionless)

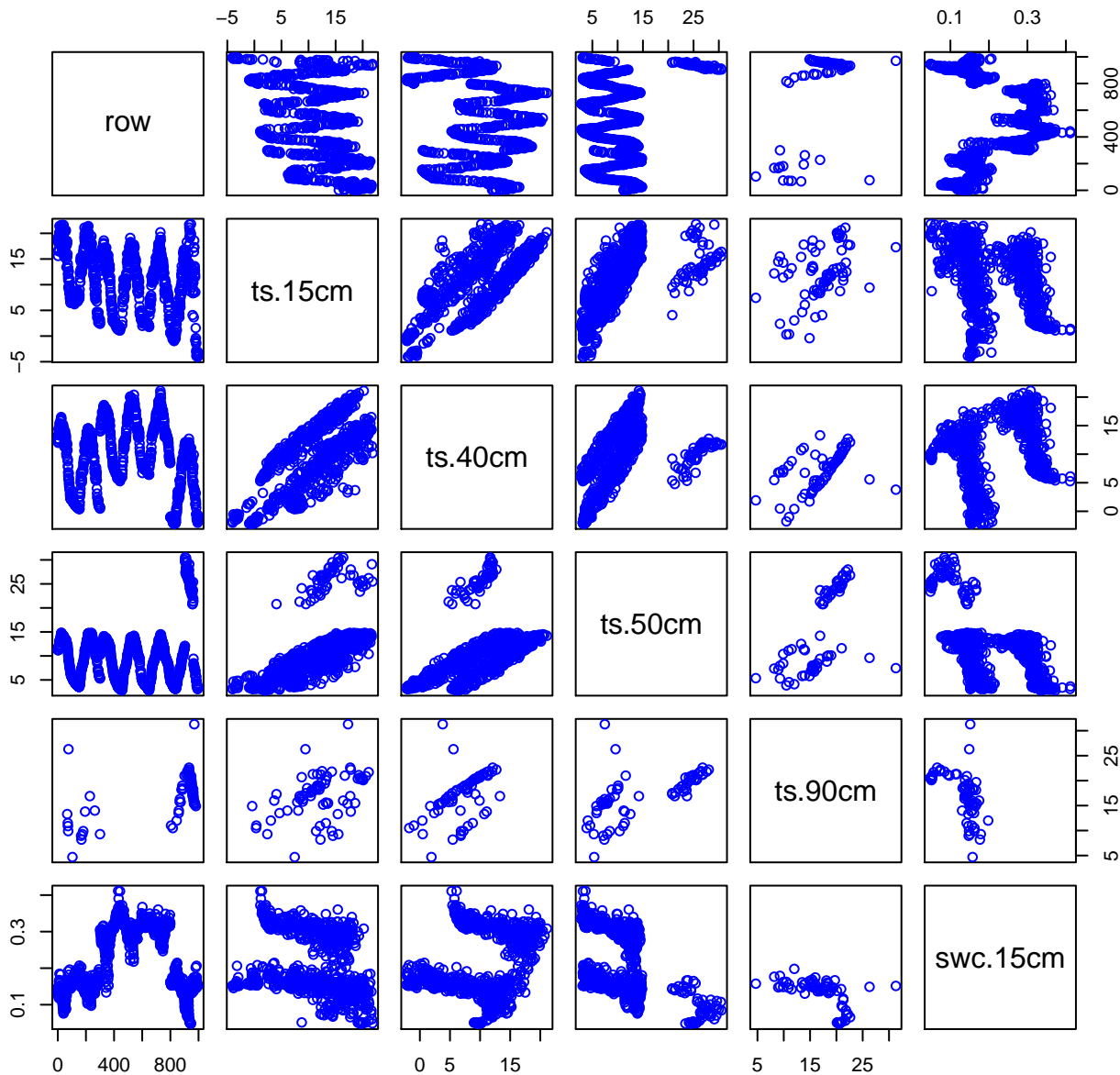
swc.90cm = soil water content at 90cm, bottom of hole
(dimensionless)

Variable	Min	Median	Mean	Max	NAs
year	2007.000	2008.000	2008.385	2010.000	0
doy	1.000	210.000	200.956	366.000	0
date	2007-06-13	2008-09-26	2008-12-06	2010-12-31	0
time	0.000	0.500	0.490	0.979	0
ts.15cm	-5.130	11.200	10.539	25.100	2223
ts.40cm	-2.170	10.600	9.898	21.900	2065
ts.50cm	2.780	9.620	9.899	31.400	2065
ts.90cm	0.830	17.300	17.035	34.600	81713
swc.15cm	0.048	0.195	0.224	0.458	2079
swc.40cm	0.086	0.193	0.221	0.468	2078
swc.50cm	0.079	0.253	0.250	0.400	2080
swc.90cm	0.086	0.245	0.247	0.334	2081

HF069-14 Plot 1



HF069-14 Plot 2



HF069-14 Plot 3

