

Harvard Forest Data Archive HF199-04

Data File:

Name = hf199-04-df-env.csv

Description = df environment

Rows = 750768 Columns = 14

MD5 checksum = a8d774488b50a0b628379d97329a5b74

Variables:

year = year

times = timestamp. Takes the form of Julian date counted from Jan. 1, 2009 (day 0) plus the hour represented as day fraction.

(nominalDay)

JD = Julian date counted from Jan. 1, 2010 (day 0) (nominalDay)

JD2009 = Julian date counted from Jan. 1, 2009 (day 0) (nominalDay)

dayFraction = Hour of the day represented as fraction of the day.

Day fractions are thus in increments of 0.0417 (1/24) days.

(nominalHour)

AT = air temperature (celsius)

Q = photosynthetically active radiation

(micromolePerMeterSquaredPerSecond)

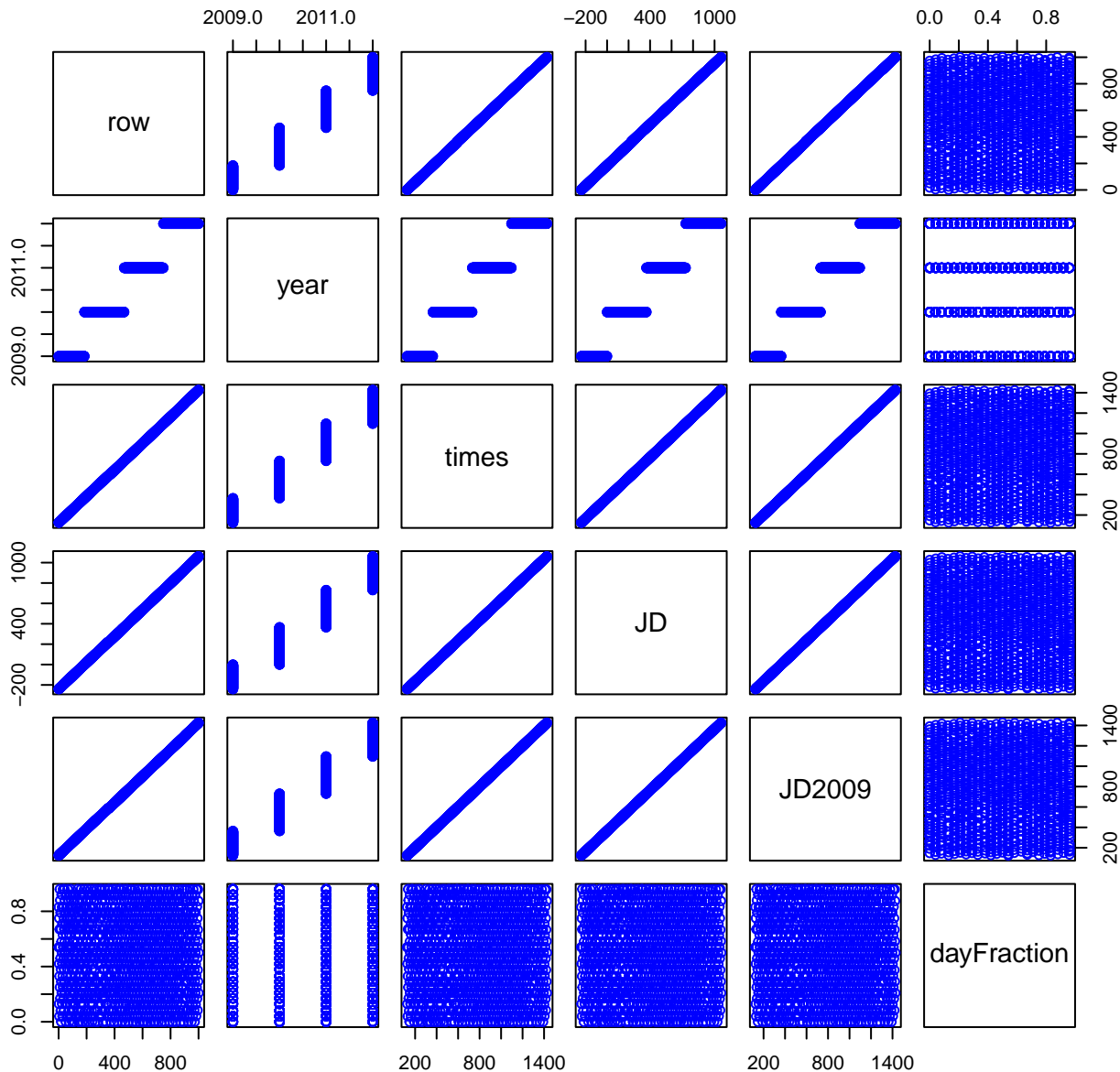
Rh = relative humidity (%) (dimensionless)

SM = volumetric water content (fractional) (dimensionless)

ST = soil temperature at 5cm depth (celsius)

Variable	Min	Median	Mean	Max	NAs
year	2009.000	2011.000	2010.601	2012.000	0
times	125.540	773.400	774.880	1427.375	0
JD	-240.000	408.000	409.400	1062.000	0
JD2009	125.000	773.000	774.400	1427.000	0
dayFraction	0.000	0.480	0.480	0.960	0
AT	-11.234	18.692	17.382	47.137	77654
Q	0.000	9.945	114.178	2385.000	158106
Rh					750768
SM	0.016	0.184	0.180	0.351	162
ST	-3.290	18.890	18.020	42.500	77614

HF199-04 Plot 1



HF199-04 Plot 2

