

Harvard Forest Data Archive HF243-01

Data File:

Name = hf243-01-soil-respiration.csv

Description = soil respiration

Rows = 72000 Columns = 11

MD5 checksum = 1c45bedebf1413458f7f11221f77451f

Variables:

datetime = date and time

year = year

doy = day of year (nominalDay)

doy.time = day of year, time (nominalDay)

carbon.flux = carbon flux (milligramPerMeterSquaredPerHour)

soil.temp.10 = soil temperature at 10 cm (celsius)

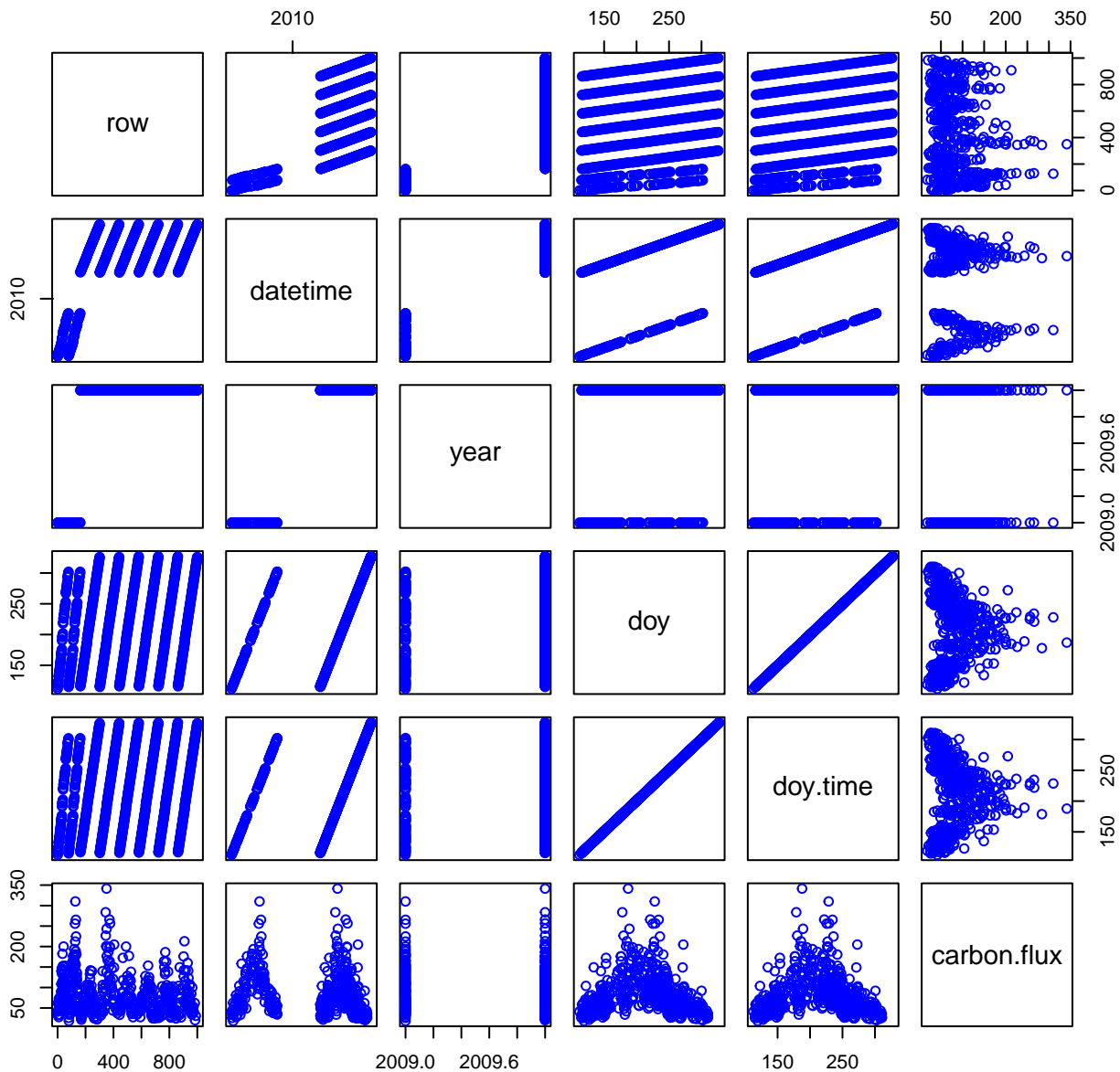
soil.mois.2.8 = percent soil moisture at 2-8 cm (dimensionless)

soil.mois.8.16 = percent soil moisture at 8-16 cm (dimensionless)

airt.temp = air temperature (celsius)

Variable	Min	Median	Mean	Max	NAs
datetime	2009-04-22T15:30		2010-11-23T23:18		0
year	2009.000	2010.000	2009.839	2010.000	0
doy	112.000	221.000	219.573	327.000	0
doy.time	112.646	221.781	220.063	327.971	0
carbon.flux	12.072	71.756	83.487	368.739	33036
soil.temp.10	1.450	13.850	12.889	21.900	0
soil.moist.2.	-4.100	17.700	16.571	33.800	718
soil.moist.8.	19.700	23.900	23.813	29.300	60396
airt.temp	-2.100	15.000	14.877	31.700	60396

HF243-01 Plot 1



HF243-01 Plot 2

