

Harvard Forest Data Archive HF045-01

Data File:

Name = hf045-01-soil-resp.csv

Description = soil CO2 eflux

Rows = 3133 Columns = 12

MD5 checksum = f58d640b57cdf0fad9e83d4d4d438358

Variables:

date = date

year = year

co2flux = CO2 flux (mg C m⁻² h⁻¹) (milligramPerMeterSquaredPerHour

moist = volumetric soil moisture (cm³ H₂O cm³
soil-1)

(cubicCentimetersPerCubicCentimeters)

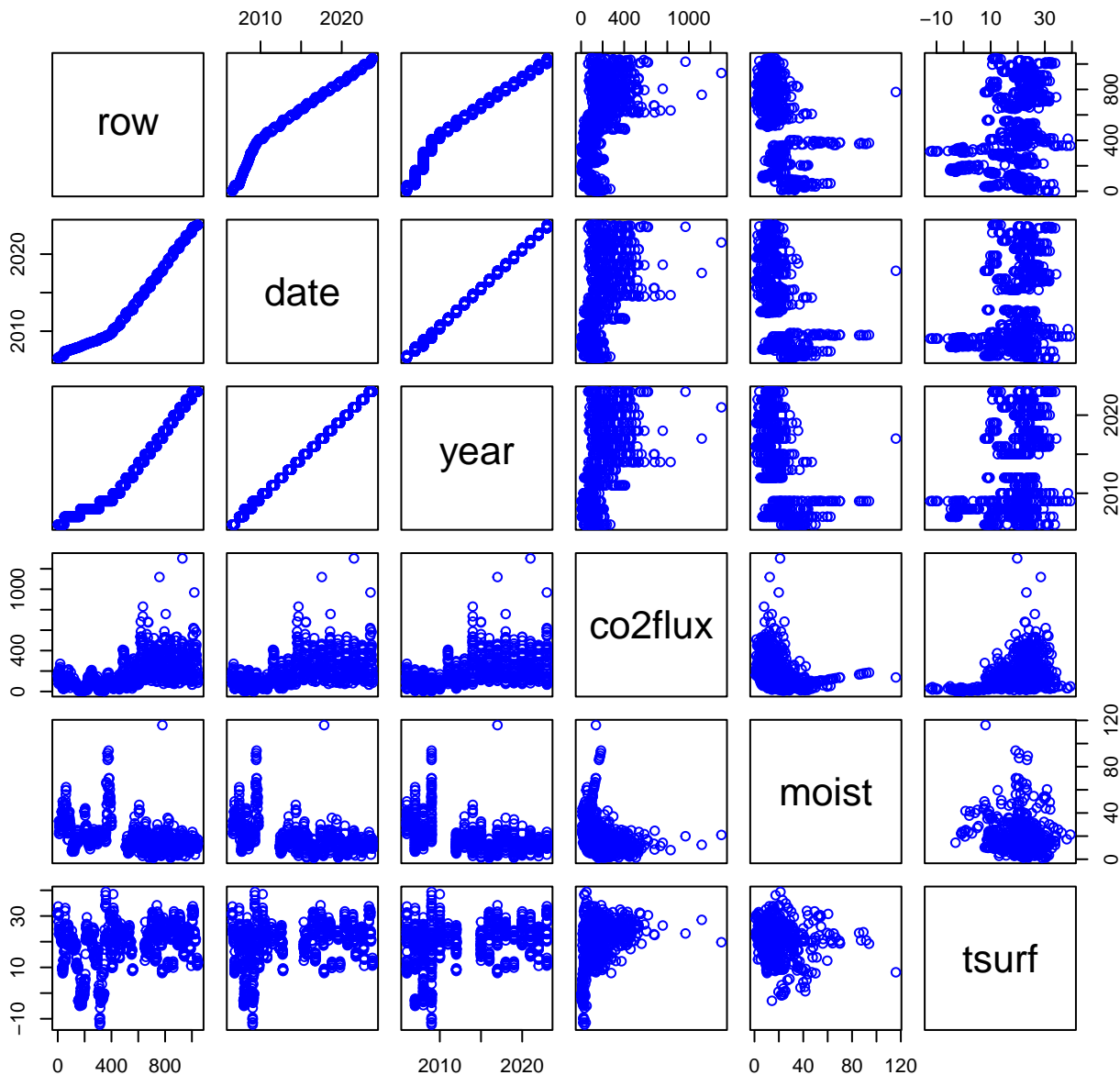
tsurf = soil surface temperature (°C) at time of
sampling (celsius)

t5cm = soil temperature (°C) at 5 cm depth at time of
sampling
(celsius)

t10cm = soil temperature (°C) at 10 cm depth at time of
sampling
(celsius)

Variable	Min	Median	Mean	Max	NAs
date	2006-07-17	2012-07-02	2013-07-17	2023-10-13	0
year	2006.000	2012.000	2012.981	2023.000	0
co2flux	2.250	130.470	172.216	1301.630	24
moist	1.100	15.200	18.358	115.900	684
tsurf	-12.800	20.650	18.976	233.100	383
t5cm	-6.700	17.500	16.366	32.200	33
t10cm	-0.700	16.500	15.826	32.300	247

HF045-01 Plot 1



HF045-01 Plot 2

