

Harvard Forest Data Archive HF288-03

Data File:

Name = hf288-03-sonic-data.csv

Description = below canopy sonic anemometer

Rows = 22177 Columns = 9

MD5 checksum = f79c61a13f8e0b77bc7db74cbac110c0

Variables:

gmt = matlab serial datenum; days since January 0, 0000; greenwich
mean

time (number)

est = matlab serial datenum; days since January 0, 0000; eastern
standard

time (number)

year = year

doy = day of year (nominalDay)

datetime = date and time

ustar.2m = friction velocity at 2 m height (metersPerSecond)

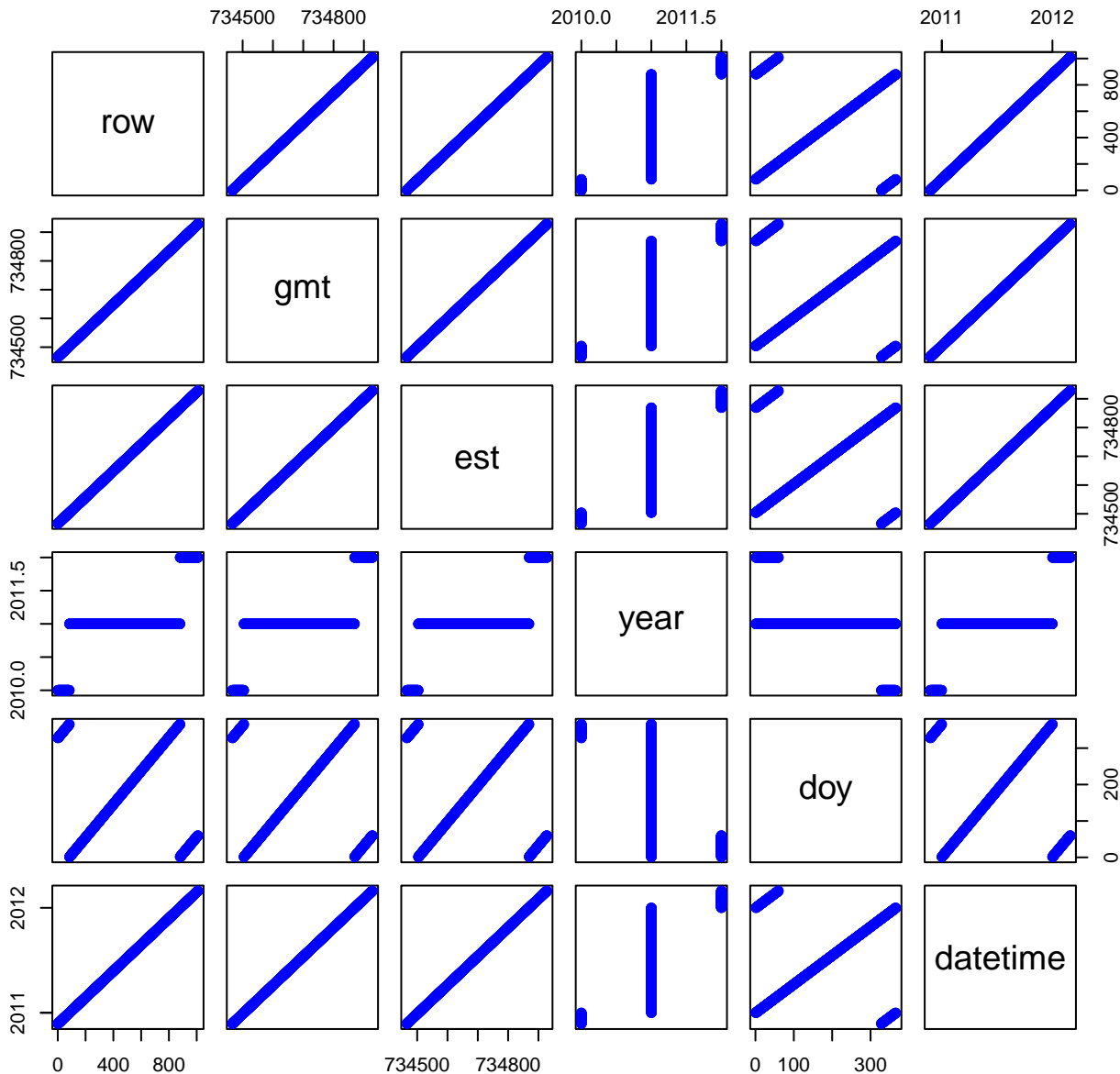
wspd.2m = wind speed at 2 m height (metersPerSecond)

wdir.2m = wind direction at 2m height (degree)

t.2m = sonic temperature at 2m height (celsius)

Variable	Min	Median	Mean	Max	NAs
gmt	734466.208	734697.208	734697.208	734928.208	0
est	734466.000	734697.000	734697.000	734928.000	0
year	2010.000	2011.000	2011.045	2012.000	0
doy	1.000	172.979	177.393	365.979	0
datetime	2010-11-24T00:00		2012-02-29T00:00		0
ustar.2m	0.000	0.134	0.163	6.950	4421
wspd.2m	0.068	0.356	0.467	27.730	4412
wdir.2m	12.800	184.578	181.203	358.560	4412
t.2m	-26.342	4.320	6.263	33.487	4429

HF288-03 Plot 1



HF288-03 Plot 2

