

Harvard Forest Data Archive HF257-04

Data File:

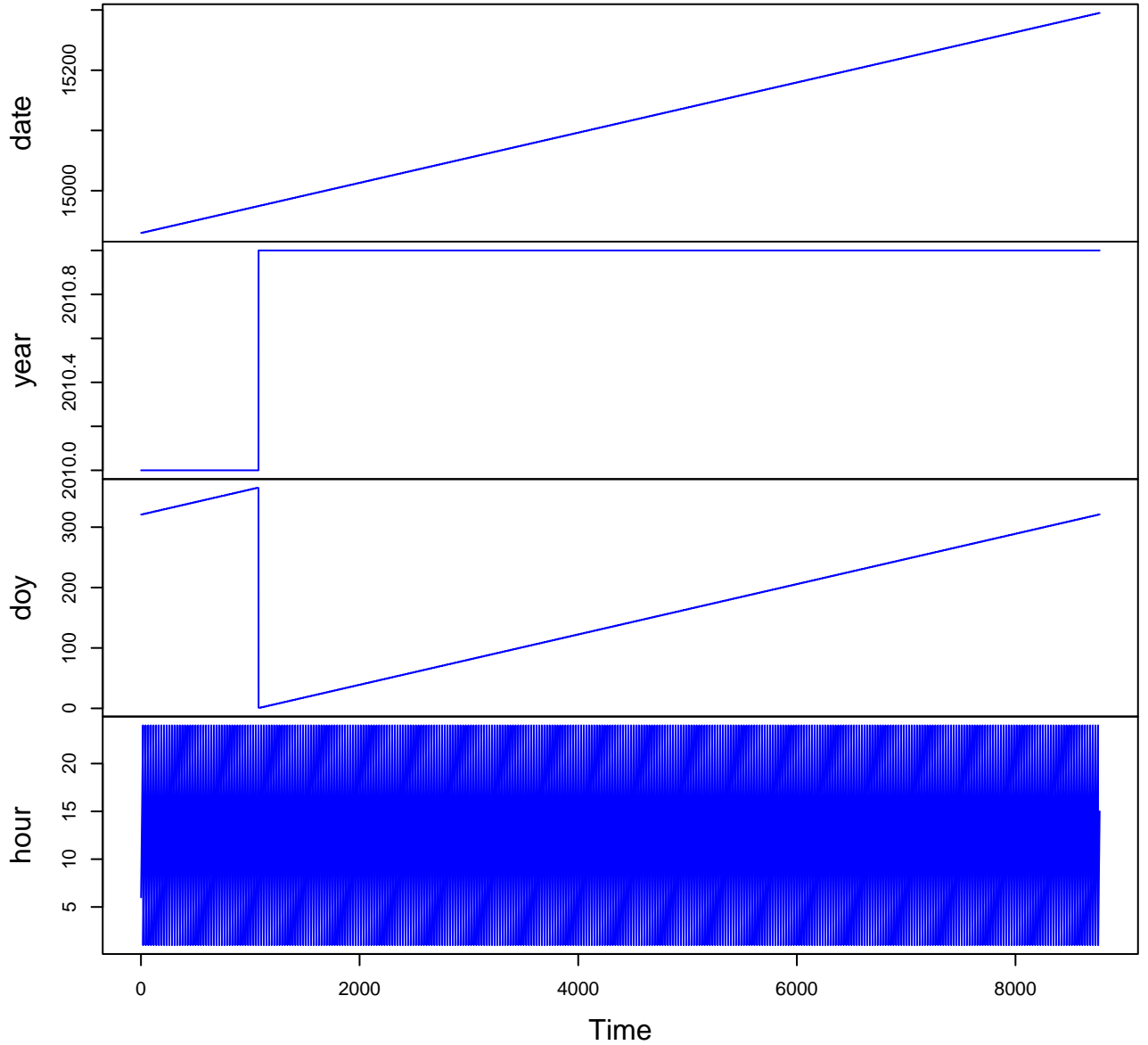
Name = hf257-04-soil-moisture.csv
Description = soil moisture
Rows = 8770 Columns = 14
MD5 checksum = d9f597d9092c3ecf1b2d71e2f44a67fb

Variables:

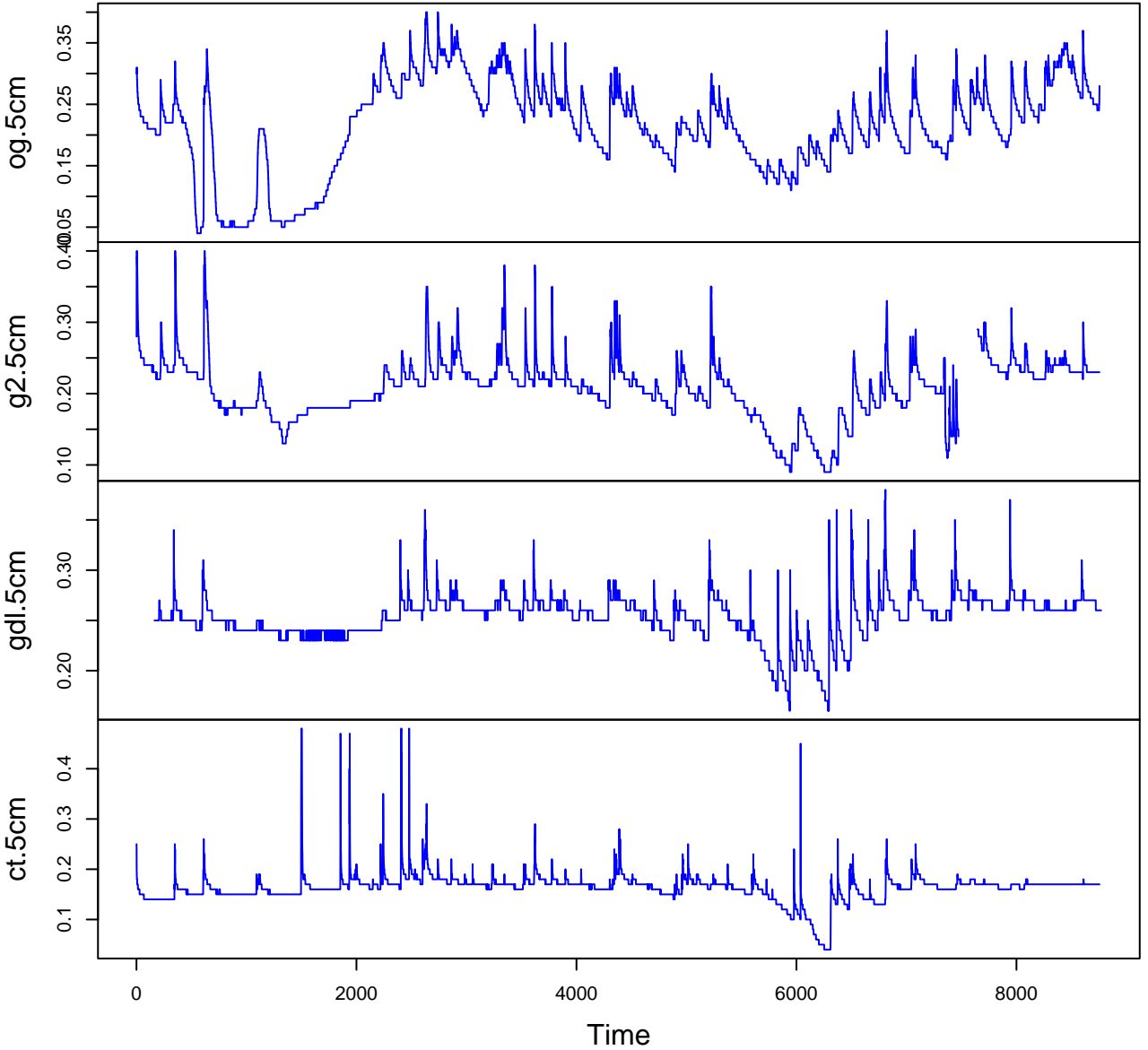
date = date of measurement
year = year of measurement
doy = day of measurement, Julian day (nominalDay)
hour = hour of measurement (nominalHour)
og.5cm = soil moisture at 5 cm depth at the hemlock old-growth
plot
(dimensionless)
g2.5cm = soil moisture at 5 cm depth at the hemlock second-growth
plot (dimensionless)
gdl.5cm = soil moisture at 5 cm depth at the hemlock girdled
plot
(dimensionless)
ct.5cm = soil moisture at 5 cm depth at the post-hemlock woolly
adelgid infestation
(Connecticut) plot (dimensionless)
ht.5cm = soil moisture at 5 cm depth at the mature black birch plot
(Harvard
Conservation trust) (dimensionless)
og.15cm = soil moisture at 15 cm depth at the hemlock old-growth
plot (dimensionless)
g2.15cm = soil moisture at 15 cm depth at the hemlock second-growth
plot (dimensionless)
gdl.15cm = soil moisture at 15 cm depth at the hemlock girdled
plot
(dimensionless)
ct.15cm = soil moisture at 15-cm depth at the post-hemlock woolly
adelgid
infestation (Connecticut) plot (dimensionless)
ht.15cm = soil moisture at 15 cm depth at the mature black birch
plot (Harvard
Conservation trust) (dimensionless)

Variable	Min	Median	Mean	Max	NAs
date	2010-11-17	2011-05-18	2011-05-18	2011-11-17	0
year	2010.000	2011.000	2010.877	2011.000	0
doy	1.000	183.000	183.157	365.000	0
hour	1.000	12.000	12.498	24.000	0
og.5cm	0.040	0.220	0.214	0.400	15
g2.5cm	0.090	0.210	0.206	0.400	187
gdl.5cm	0.160	0.260	0.253	0.380	163
ct.5cm	0.040	0.170	0.163	0.480	15
ht.5cm	0.090	0.220	0.218	0.370	15
og.15cm	0.120	0.220	0.222	0.360	15
g2.15cm	0.100	0.220	0.220	0.460	15
gdl.15cm	0.090	0.220	0.218	0.330	163
ct.15cm	0.070	0.250	0.257	0.500	15
ht.15cm	0.070	0.250	0.250	0.410	15

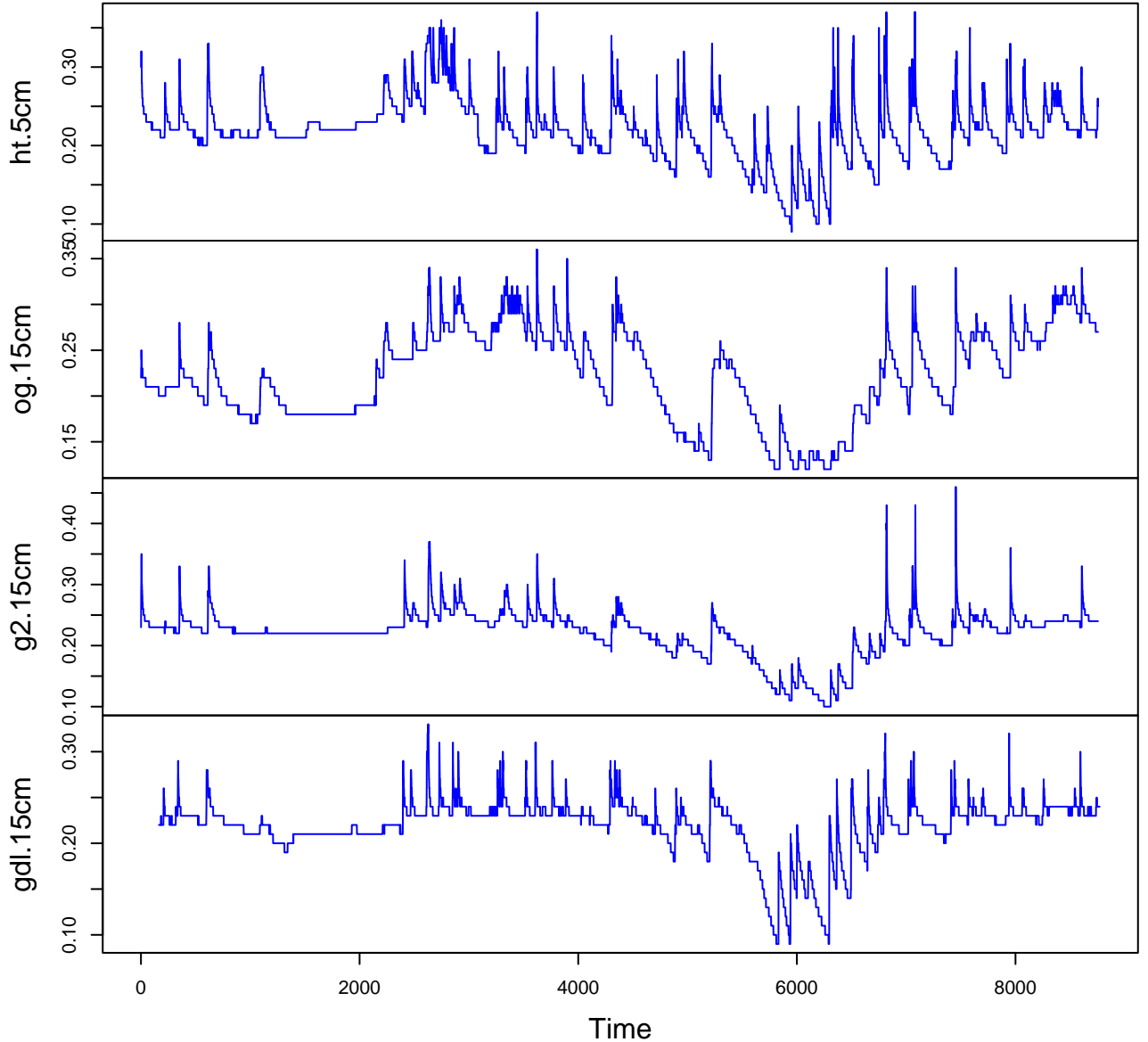
HF257-04 Plot 1



HF257-04 Plot 2



HF257-04 Plot 3



HF257-04 Plot 4

