

Harvard Forest Data Archive HF066-07

Data File:

Name = hf066-07-03-profile.csv

Description = O3 profile data

Rows = 280512 Columns = 10

MD5 checksum = af99b0a6139fe9b84c6abc924fdaela9

Variables:

STARTTIME = date and time

ENDTIME = date and time

O3_29.0 = ozone concentration (ppb) at 29m above ground (unit:
nmole-O3 per mole-air) (dimensionless)

O3_24.1 = ozone concentration (ppb) at 24.1 m above ground (unit:
nmole-O3 per mole-air) (dimensionless)

O3_18.3 = ozone concentration (ppb) at 18.3 m above ground (unit:
nmole-O3 per mole-air) (dimensionless)

O3_12.7 = ozone concentration (ppb) at 12.7 m above ground (unit:
nmole-O3 per mole-air) (dimensionless)

O3_7.5 = ozone concentration (ppb) at 7.5 m above ground (unit:
nmole-O3 per mole-air) (dimensionless)

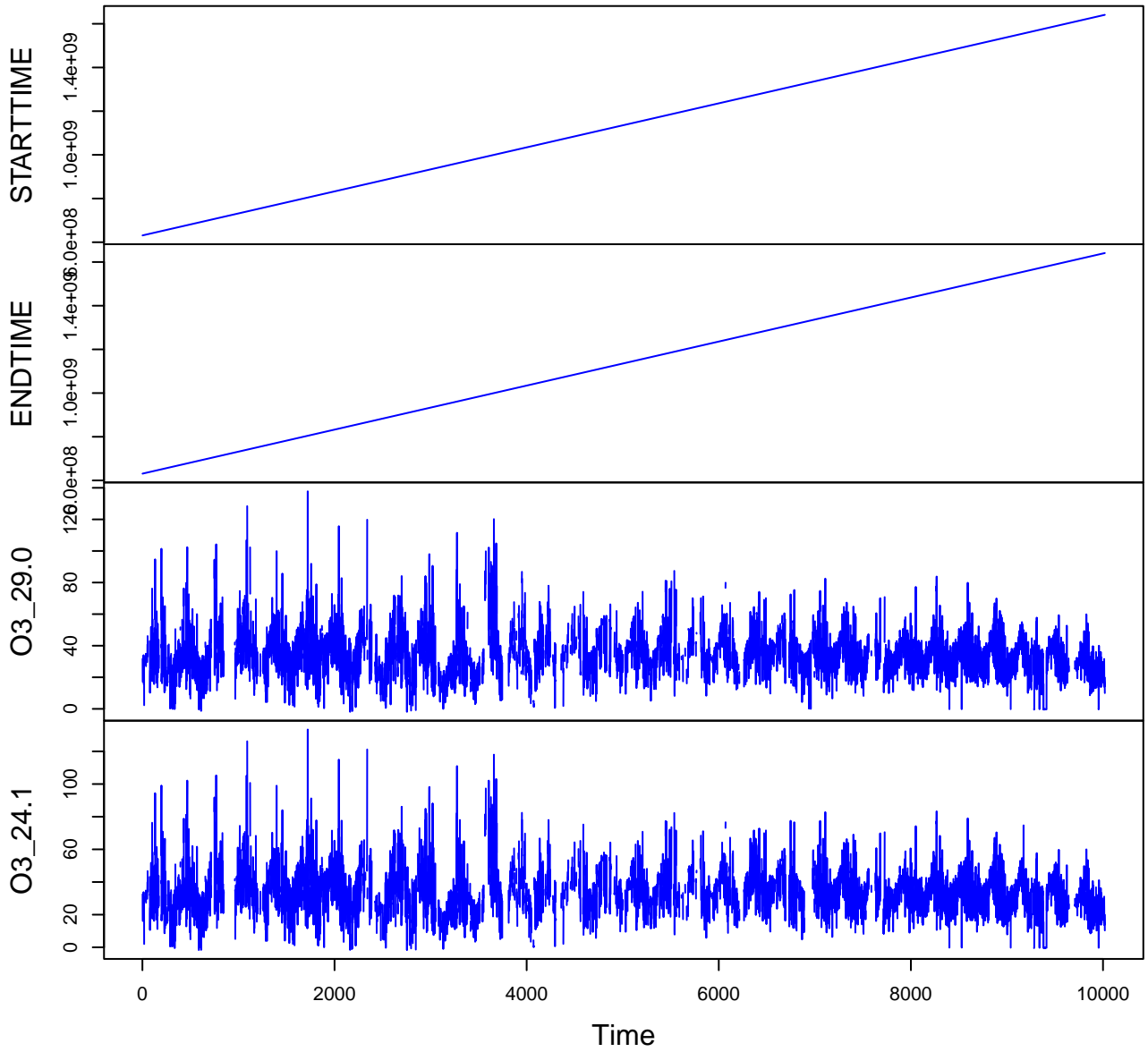
O3_4.5 = ozone concentration (ppb) at 4.5 m above ground (unit:
nmole-O3 per mole-air) (dimensionless)

O3_0.8 = ozone concentration (ppb) at 0.8 m above ground (unit:
nmole-O3 per mole-air) (dimensionless)

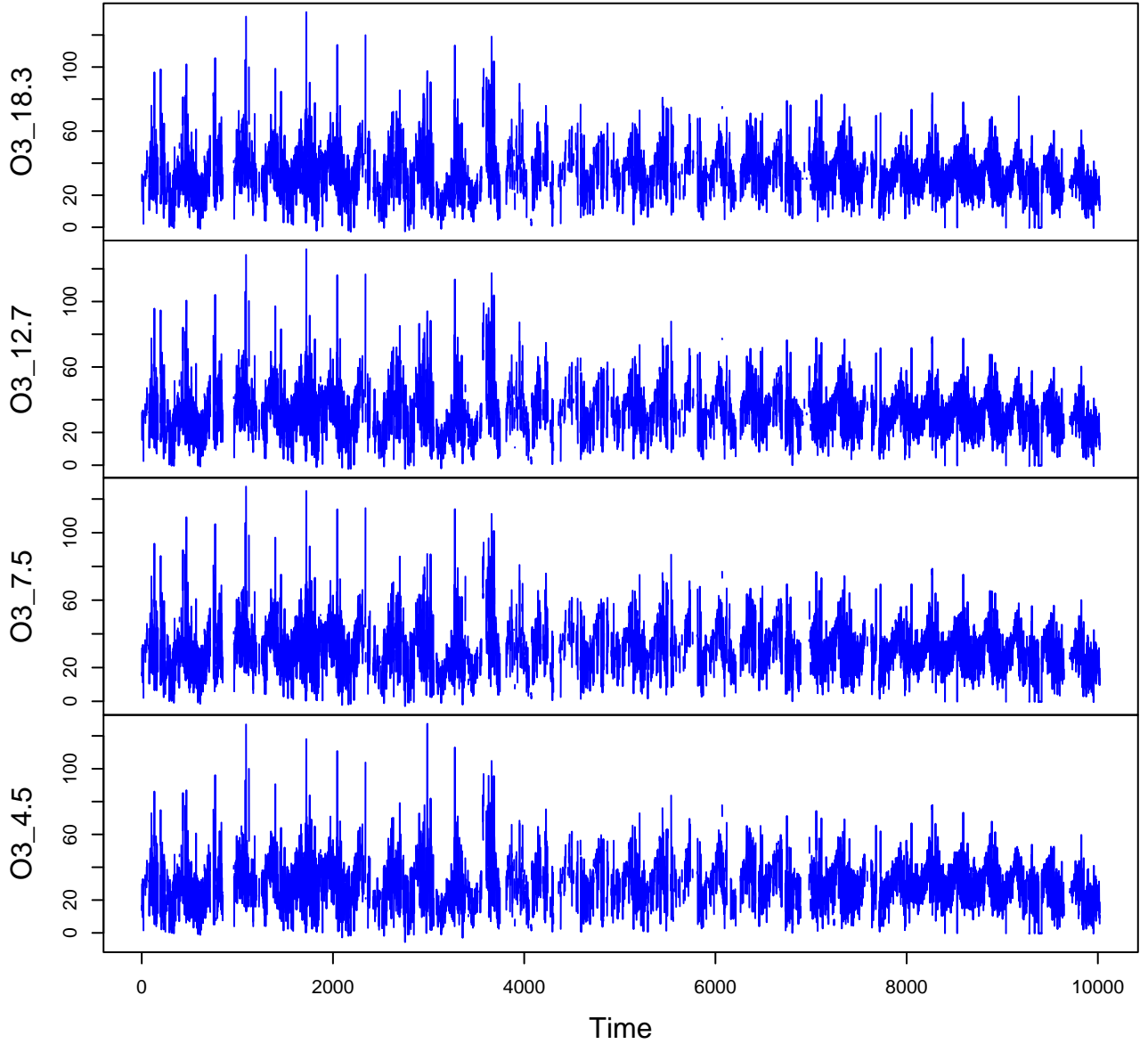
O3_0.3 = ozone concentration (ppb) at 0.3 m above ground (unit:
nmole-O3 per mole-air) (dimensionless)

Variable	Min	Median	Mean	Max	NAs
STARTTIME	1990-01-01T00:00:00			2021-12-31T23:00:00	0
ENDTIME	1990-01-01T01:00:00			2022-01-01T00:00:00	0
O3_29.0	-3.600	33.100	33.943	149.500	86131
O3_24.1	-3.500	32.750	33.548	187.400	88915
O3_18.3	-4.650	32.200	32.949	148.200	88542
O3_12.7	-14.000	31.400	32.046	359.000	88130
O3_7.5	-5.600	30.200	30.812	159.300	88887
O3_4.5	-14.700	28.800	29.285	203.000	89643
O3_0.8	-12.300	26.200	26.752	194.600	88220
O3_0.3	-14.800	24.500	25.148	199.700	88369

HF066-07 Plot 1



HF066-07 Plot 2



HF066-07 Plot 3

