

Harvard Forest Data Archive HF001-02

Data File:

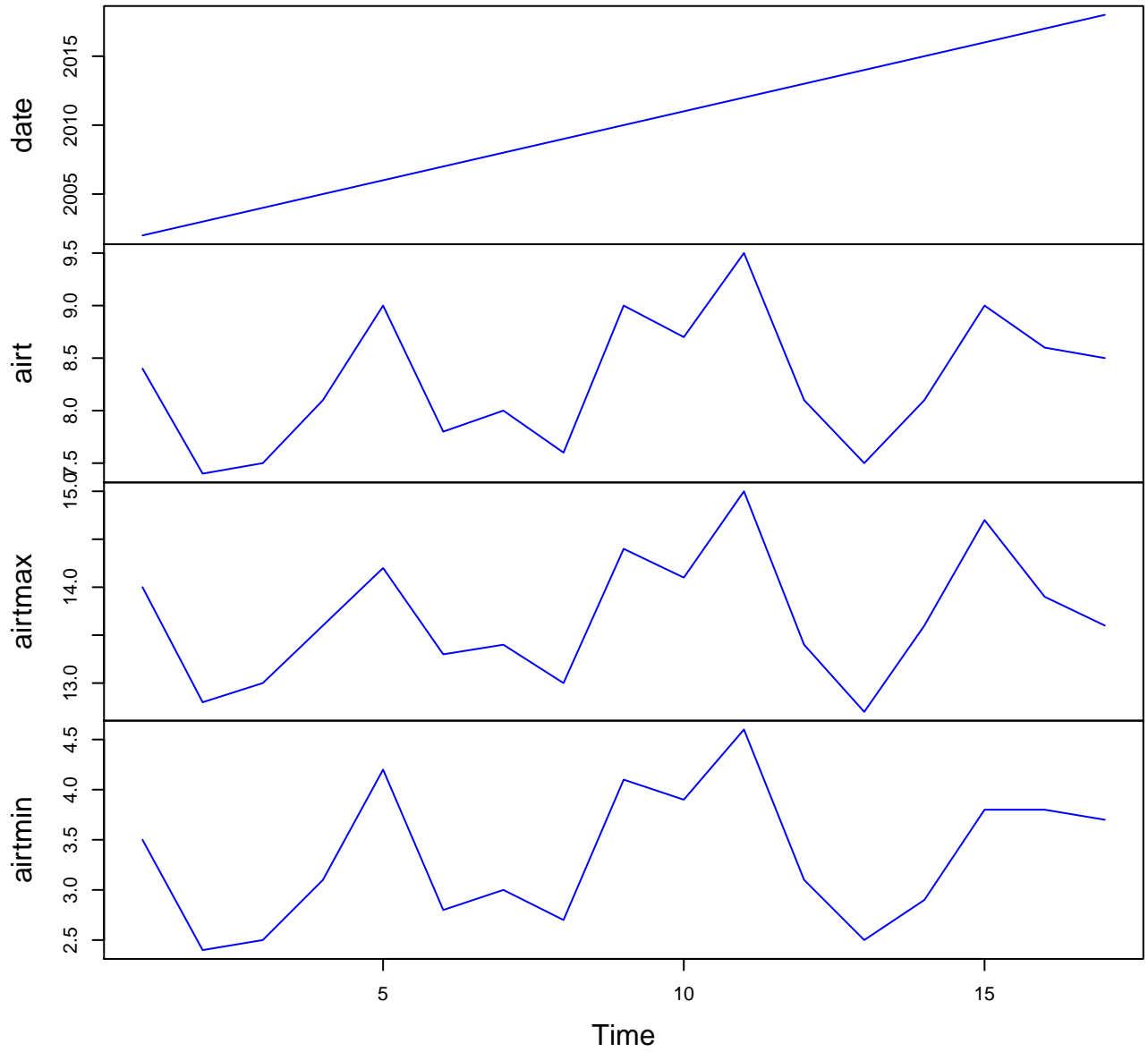
Name = hf001-02-annual-m.csv
Description = annual (metric) since 2002
Rows = 17 Columns = 29
MD5 checksum = ce3e82379ac6b04c8cb2c05a0bc51909

Variables:

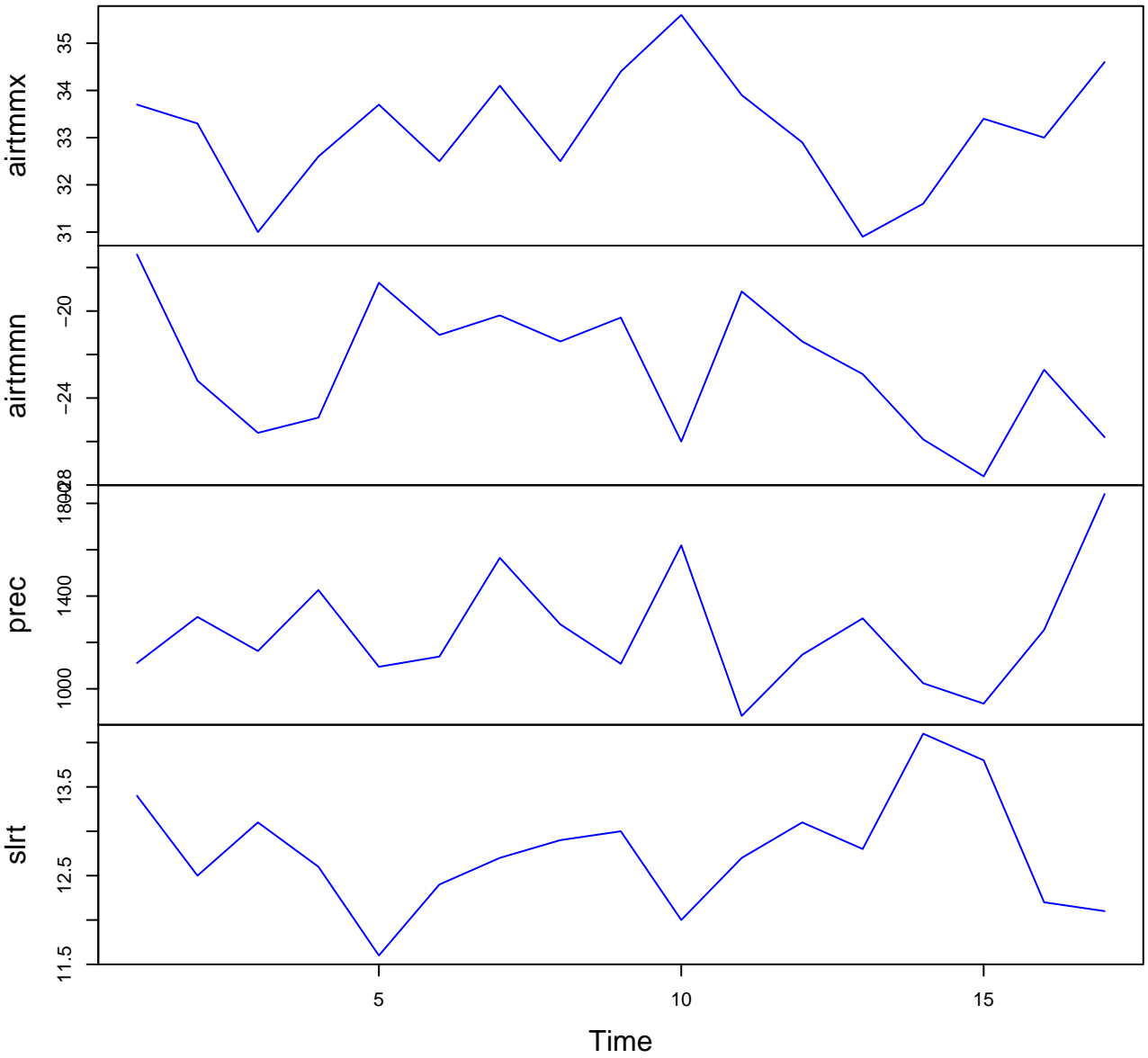
date = date
airt = average air temperature. Average of daily averages. (celsius)
airtmax = average maximum air temperature. Average of daily
 maximums. (celsius)
airtmin = average minimum air temperature. Average of daily
 minimums. (celsius)
airtmmx = extreme maximum air temperature. Maximum of daily
 maximums. (celsius)
airtmnn = extreme minimum air temperature. Minimum of daily
 minimums. (celsius)
prec = total precipitation. Includes water equivalent of snow. Sum
 of daily totals. (millimeter)
slrt = average total global solar radiation. Average of daily
 totals. (megajoulePerMeterSquared)
part = average total photosynthetically active radiation. Average of
 daily totals. (molePerMeterSquared)
netr = average net radiation. Includes short and long wave.
 Corrected for wind speeds above 5 m/s using Cambell Scientific equation.
 Average of daily averages. (wattPerMeterSquared)
wspd = average horizontal scalar wind speed. Average of daily
 averages. (metersPerSecond)
wres = average horizontal resultant vector wind speed. Vector
 average of daily averages. (metersPerSecond)
wdir = average horizontal vector wind direction. Measured in degrees
 clockwise from true north. Vector average of daily values. (degree)
gspd = extreme maximum gust speed. Maximum of daily maximums.
 (metersPerSecond)
s10t = average soil temperature at 10cm depth. Average of daily
 averages. (celsius)

Variable	Min	Median	Mean	Max	NAs
date	2002.000	2010.000	2010.000	2018.000	0
airt	7.400	8.100	8.282	9.500	0
airtmax	12.700	13.600	13.688	15.000	0
airtmin	2.400	3.100	3.329	4.600	0
airtmmx	30.900	33.300	33.159	35.600	0
airtmmn	-27.600	-22.700	-22.600	-17.400	0
prec	883.000	1163.000	1247.176	1840.000	0
slrt	11.600	12.700	12.765	14.100	0
part	22.100	25.400	25.487	28.000	2
netr	47.100	51.500	51.533	57.800	2
wspd	1.500	1.600	1.612	1.700	0
wres	0.200	0.300	0.329	0.400	0
wdir	231.000	246.000	246.294	277.000	0
gspd	18.000	19.900	19.924	22.500	0
sl0t	10.400	10.900	10.953	11.500	0

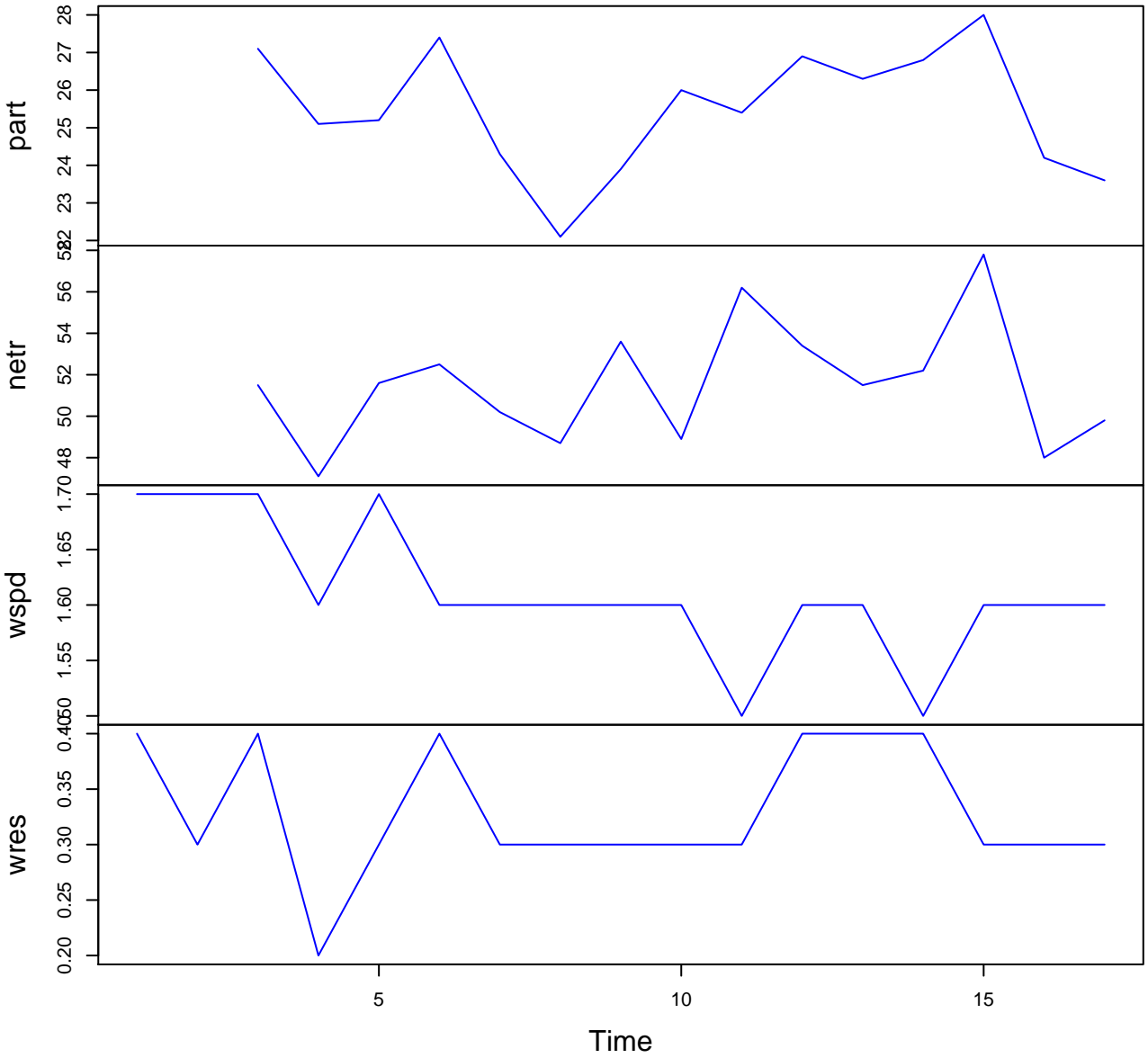
HF001-02 Plot 1



HF001-02 Plot 2



HF001-02 Plot 3



HF001-02 Plot 4

