

Harvard Forest Data Archive HF001-02

Data File:

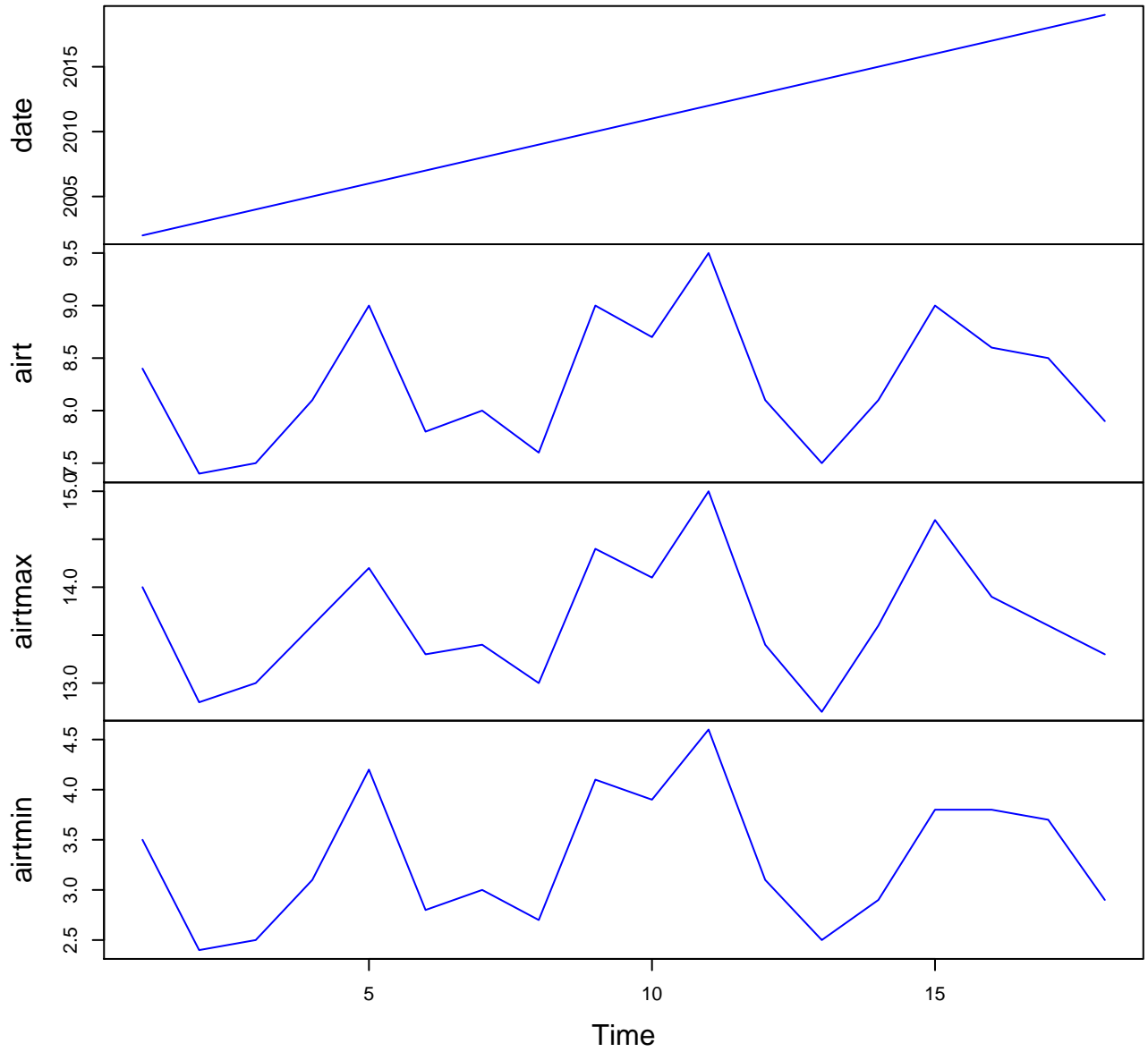
Name = hf001-02-annual-m.csv
Description = annual (metric) since 2002
Rows = 18 Columns = 29
MD5 checksum = f4fd3669c3e8d7d3eef3dc19d8f707e9

Variables:

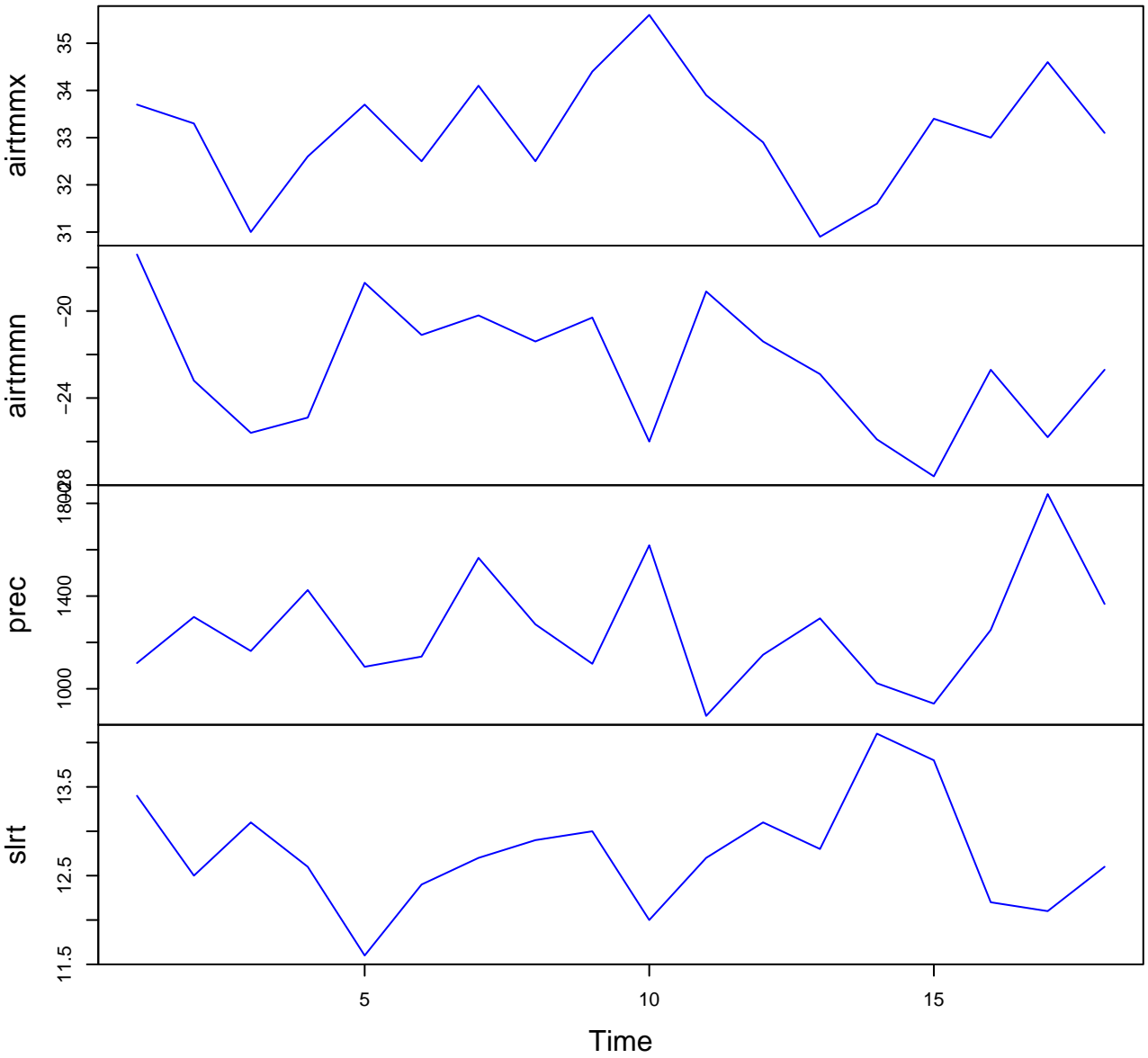
date = date
airt = average air temperature. Average of daily averages. (celsius)
airtmax = average maximum air temperature. Average of daily maximums. (celsius)
airtmin = average minimum air temperature. Average of daily minimums. (celsius)
airtmmx = extreme maximum air temperature. Maximum of daily maximums. (celsius)
airtmnm = 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	2010.500	2010.500	2019.000	0
airt	7.400	8.100	8.261	9.500	0
airtmax	12.700	13.600	13.667	15.000	0
airtmin	2.400	3.100	3.306	4.600	0
airtmmx	30.900	33.200	33.156	35.600	0
airtmmn	-27.600	-22.700	-22.606	-17.400	0
prec	883.000	1208.500	1253.778	1840.000	0
slrt	11.600	12.700	12.756	14.100	0
part	22.100	25.700	25.606	28.000	2
netr	47.100	51.500	51.444	57.800	2
wspd	1.500	1.600	1.611	1.700	0
wres	0.200	0.300	0.333	0.400	0
wdir	231.000	244.500	246.111	277.000	0
gspd	18.000	20.050	20.117	23.400	0
sl0t	10.400	10.900	10.939	11.500	0

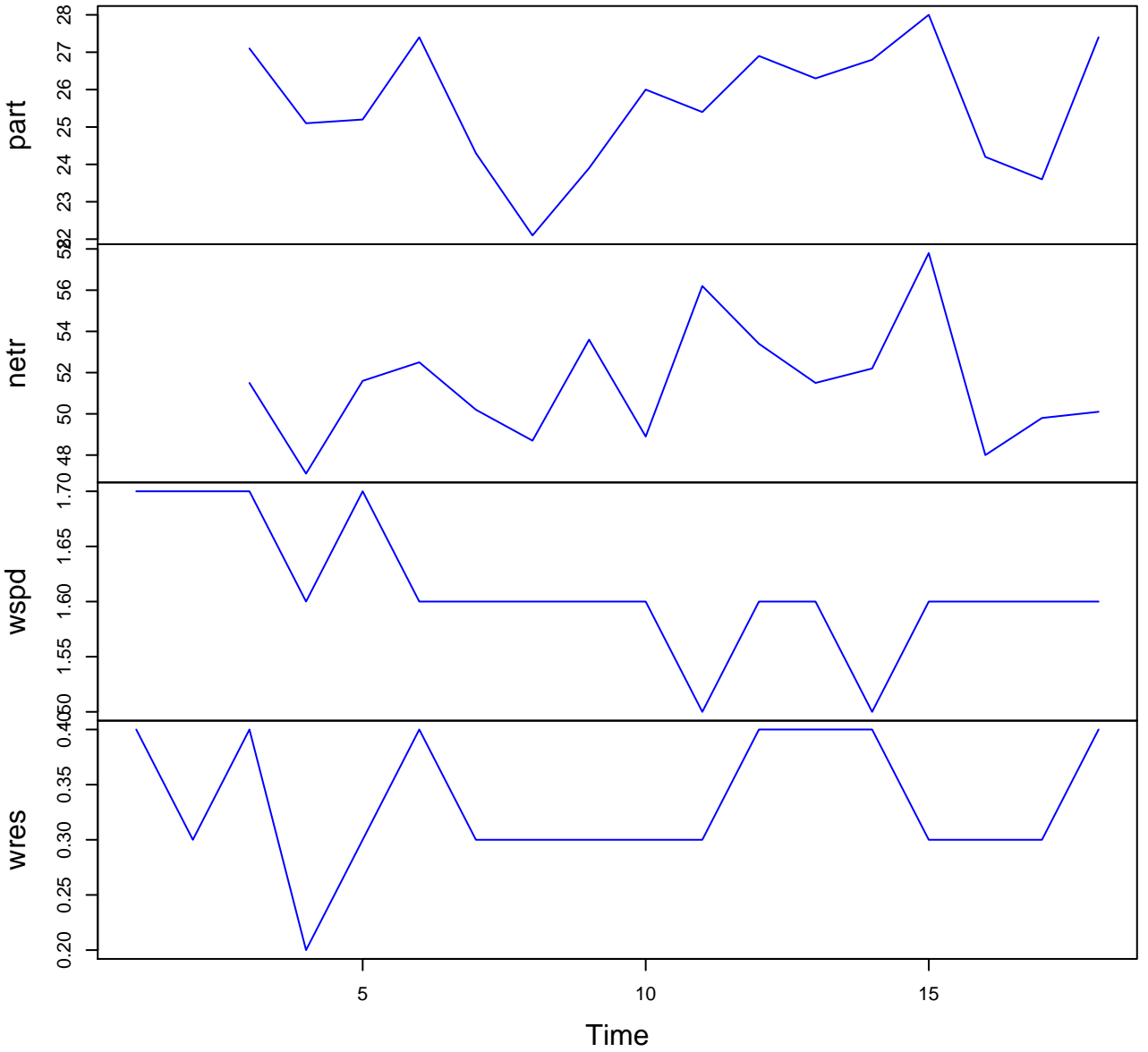
HF001-02 Plot 1



HF001-02 Plot 2



HF001-02 Plot 3



HF001-02 Plot 4

