

Harvard Forest Data Archive HF001-03

Data File:

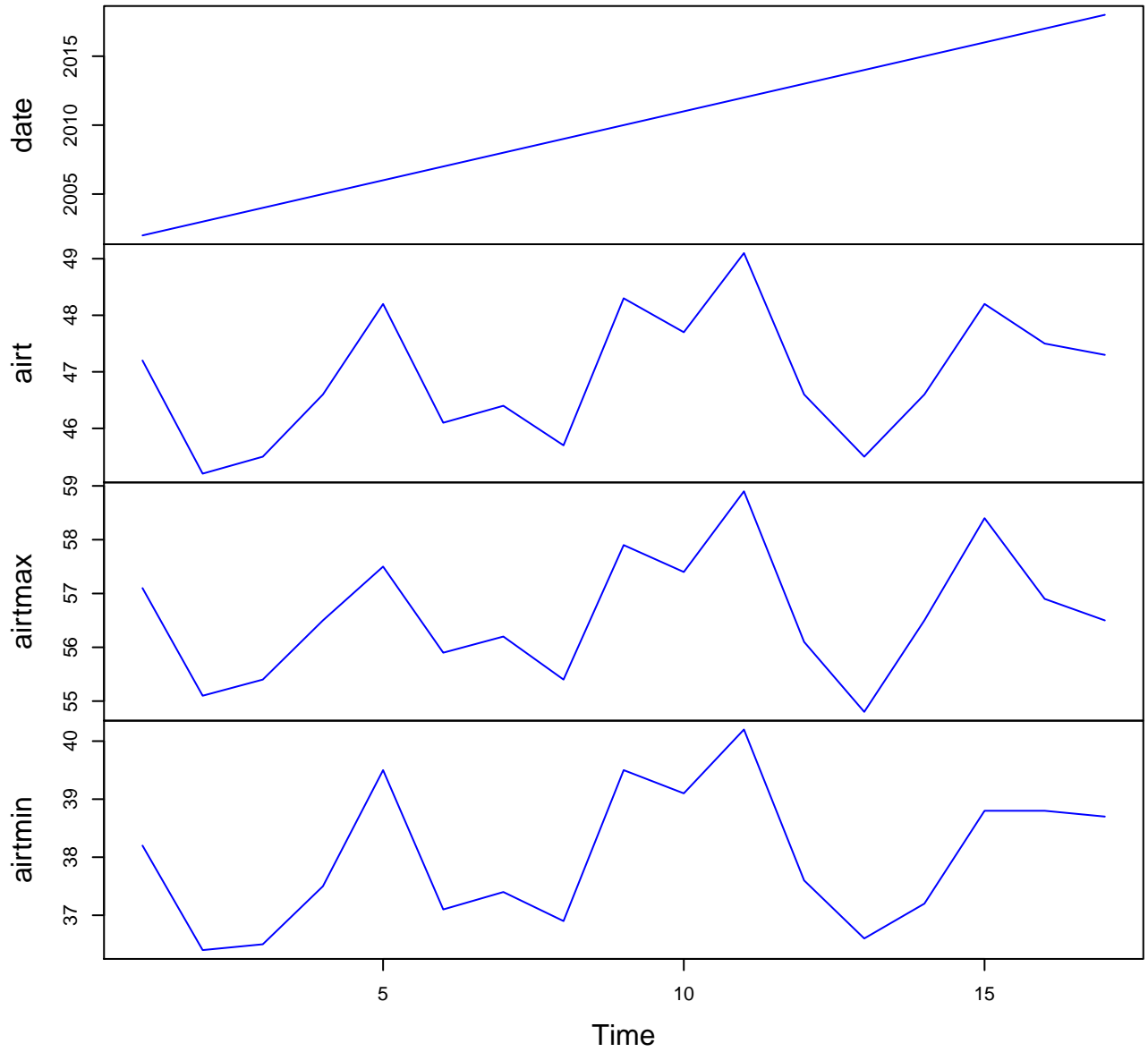
Name = hf001-03-annual-e.csv
Description = annual (english) since 2002
Rows = 17 Columns = 29
MD5 checksum = 01fa23dc7ace50e2b8de42b1dc8d4fc4

Variables:

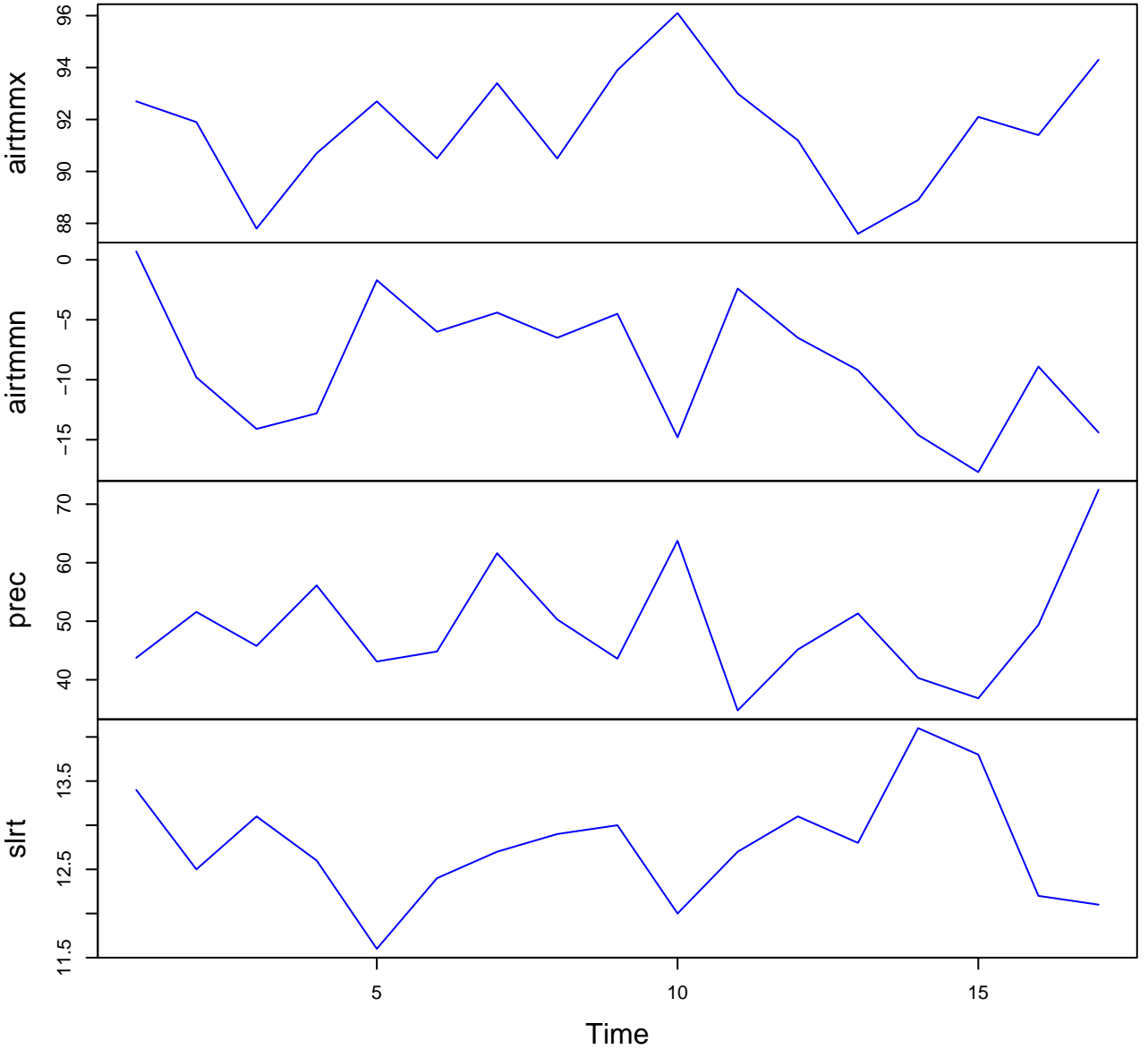
date = date
airt = average air temperature. Average of daily averages.
(fahrenheit)
airtmax = average maximum air temperature. Average of daily
maximums. (fahrenheit)
airtmin = average minimum air temperature. Average of daily
minimums. (fahrenheit)
airtmmx = extreme maximum air temperature. Maximum of daily
maximums. (fahrenheit)
airtmn = extreme minimum air temperature. Minimum of daily
minimums. (fahrenheit)
prec = total precipitation. Includes water equivalent of snow. Sum
of daily totals. (inch)
slrt = average total global solar radiation. Average of daily
totals. (megajoulePerMeterSquared)
part = average total photosynthetically active radiation. Average of
daily totals. (numberPerMeterSquared)
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. (milesPerHour)
wres = average horizontal resultant vector wind speed. Vector
average of daily averages. (milesPerHour)
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.
(milesPerHour)
s10t = average soil temperature at 10cm depth. Average of daily
averages. (fahrenheit)

Variable	Min	Median	Mean	Max	NAs
date	2002.000	2010.000	2010.000	2018.000	0
airt	45.200	46.600	46.924	49.100	0
airtmax	54.800	56.500	56.618	58.900	0
airtmin	36.400	37.600	38.000	40.200	0
airtmmx	87.600	91.900	91.688	96.100	0
airtmmn	-17.700	-8.900	-8.682	0.700	0
prec	34.760	45.780	49.101	72.460	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	3.400	3.600	3.600	3.800	0
wres	0.400	0.700	0.729	1.000	0
wdir	231.000	246.000	246.294	277.000	0
gspd	40.300	44.500	44.576	50.300	0
sl0t	50.700	51.600	51.706	52.700	0

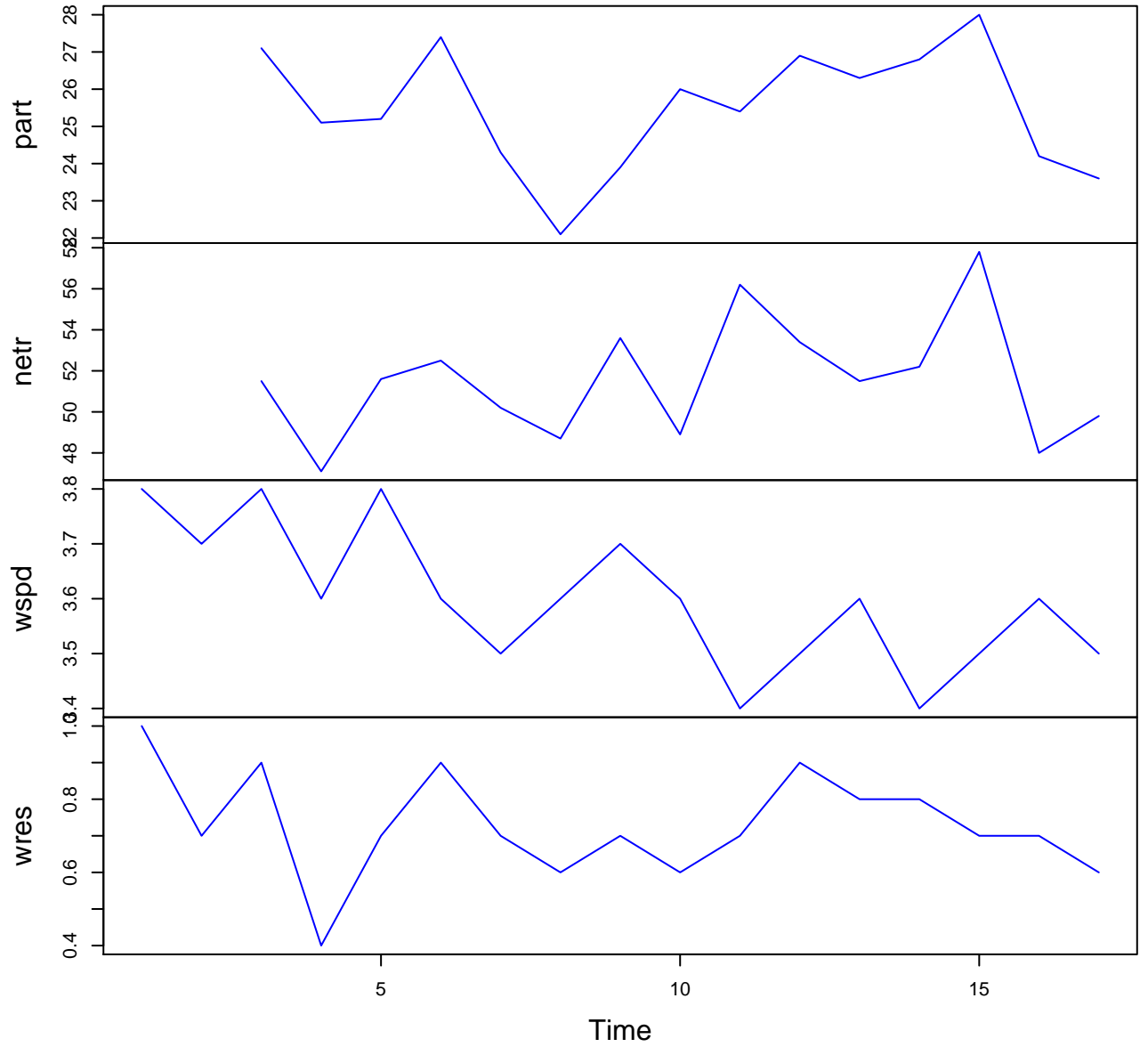
HF001-03 Plot 1



HF001-03 Plot 2



HF001-03 Plot 3



HF001-03 Plot 4

