

Harvard Forest Data Archive HF001-05

Data File:

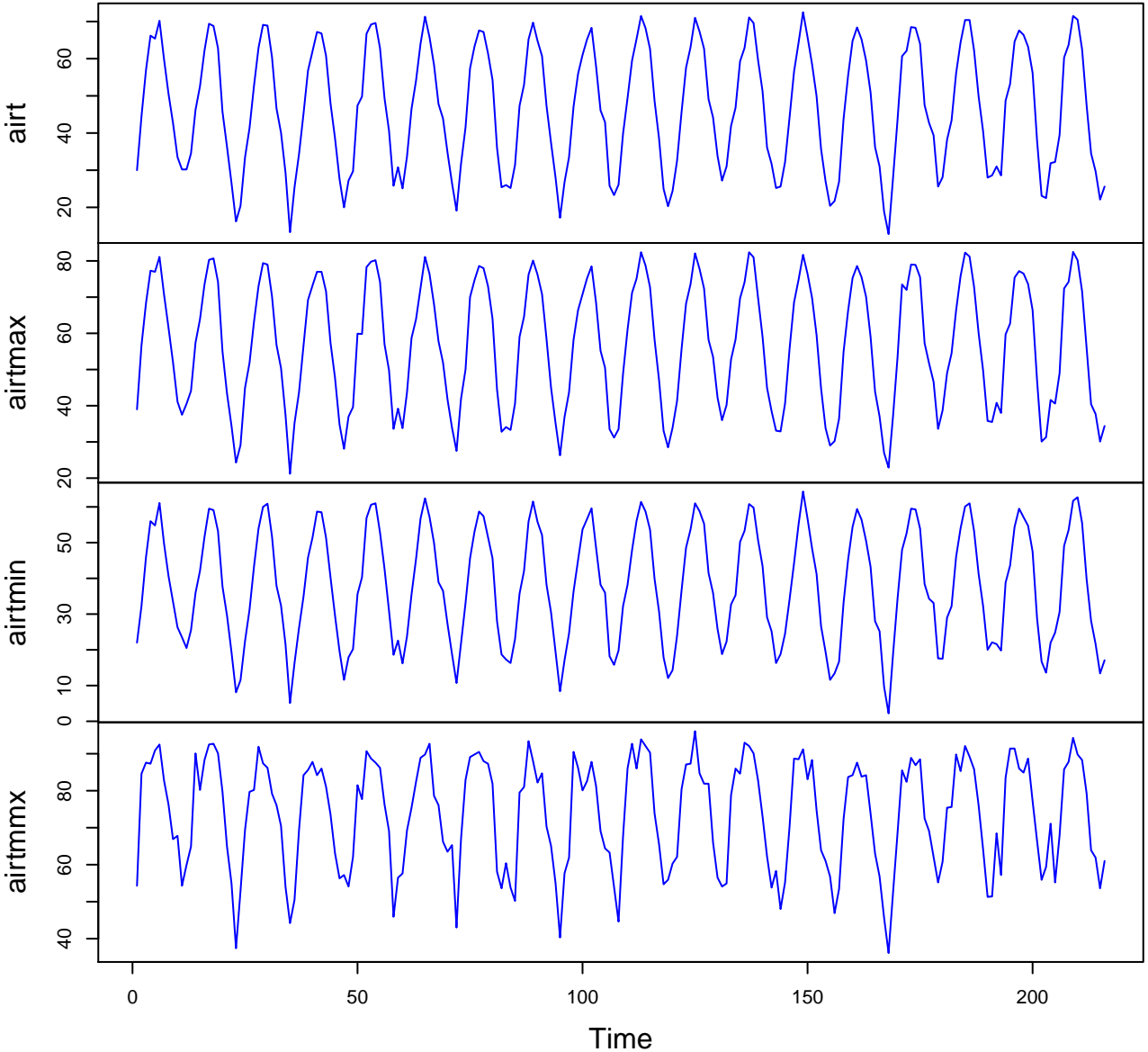
Name = hf001-05-monthly-e.csv  
Description = monthly (english) since 2001  
Rows = 216 Columns = 29  
MD5 checksum = 4512167cd1b4fc3bbfef101439e43f73

Variables:

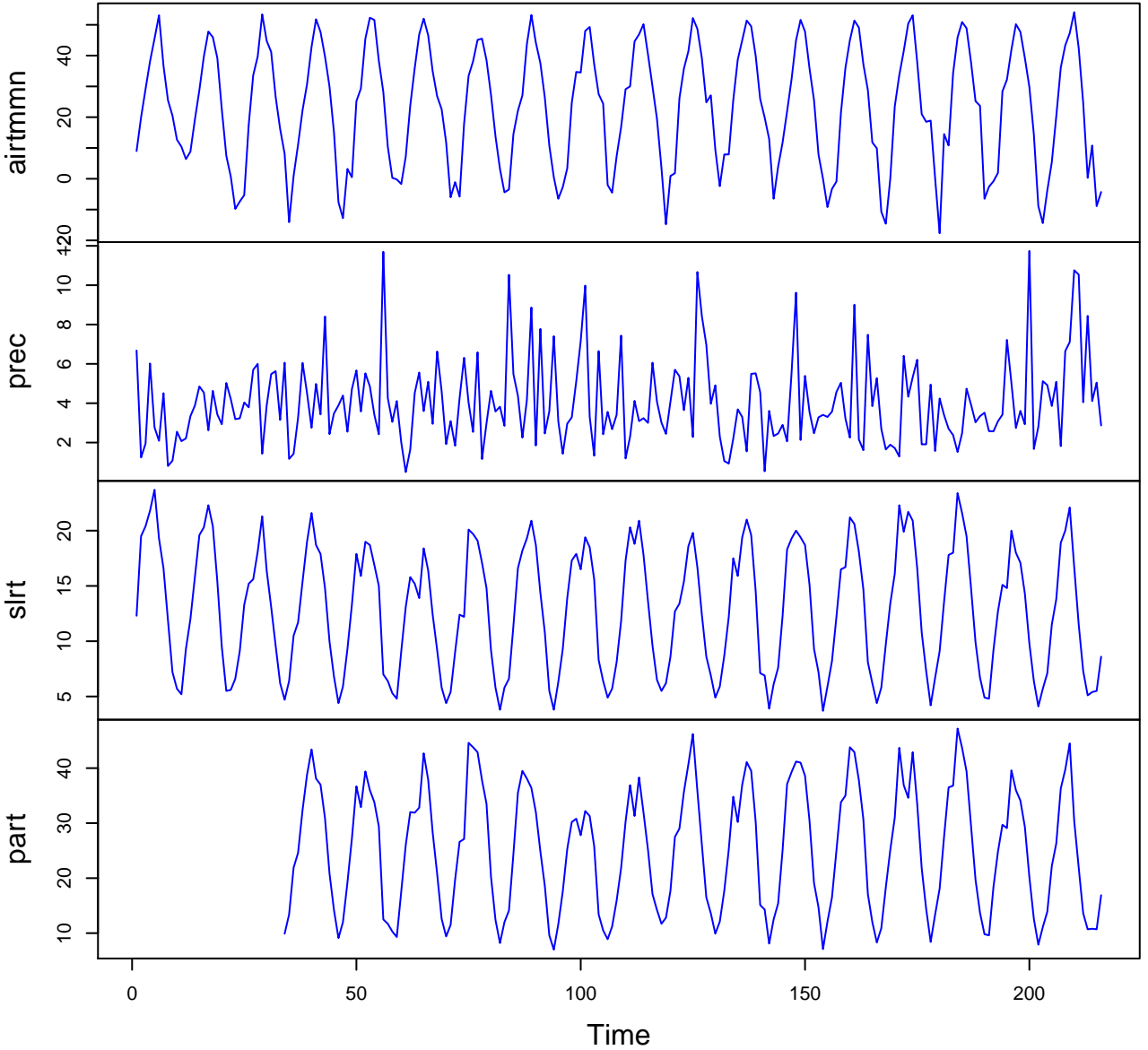
airt = average air temperature. Average of daily averages.  
(fahrenheit)  
airtmax = average maximum air temperature. Average of daily  
maximums. (fahrenheit)  
airtmin = average minimum air temperature. Average of daily  
minimums. (fahrenheit)  
airtmmx = extreme maximum air temperature. Maximum of daily  
maximums. (fahrenheit)  
airtmnn = 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. (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. (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
airt	12.800	47.300	46.844	72.500	0
airtmax	21.200	57.600	56.577	82.500	0
airtmin	2.200	38.050	37.878	64.300	0
airtmmx	36.100	76.750	73.702	96.100	0
airtmmn	-17.700	25.350	23.238	54.100	0
prec	0.500	3.575	4.039	11.740	0
slrt	3.700	13.200	12.835	23.700	0
part	7.000	25.800	25.242	47.200	33
netr	-24.300	44.300	50.292	139.900	33
wspd	2.200	3.600	3.602	5.100	0
wres	0.100	0.900	1.047	3.500	0
wdir	5.000	229.500	216.134	353.000	0
gspd	21.900	34.700	34.279	50.300	0
s10t	31.400	52.700	51.715	74.400	3

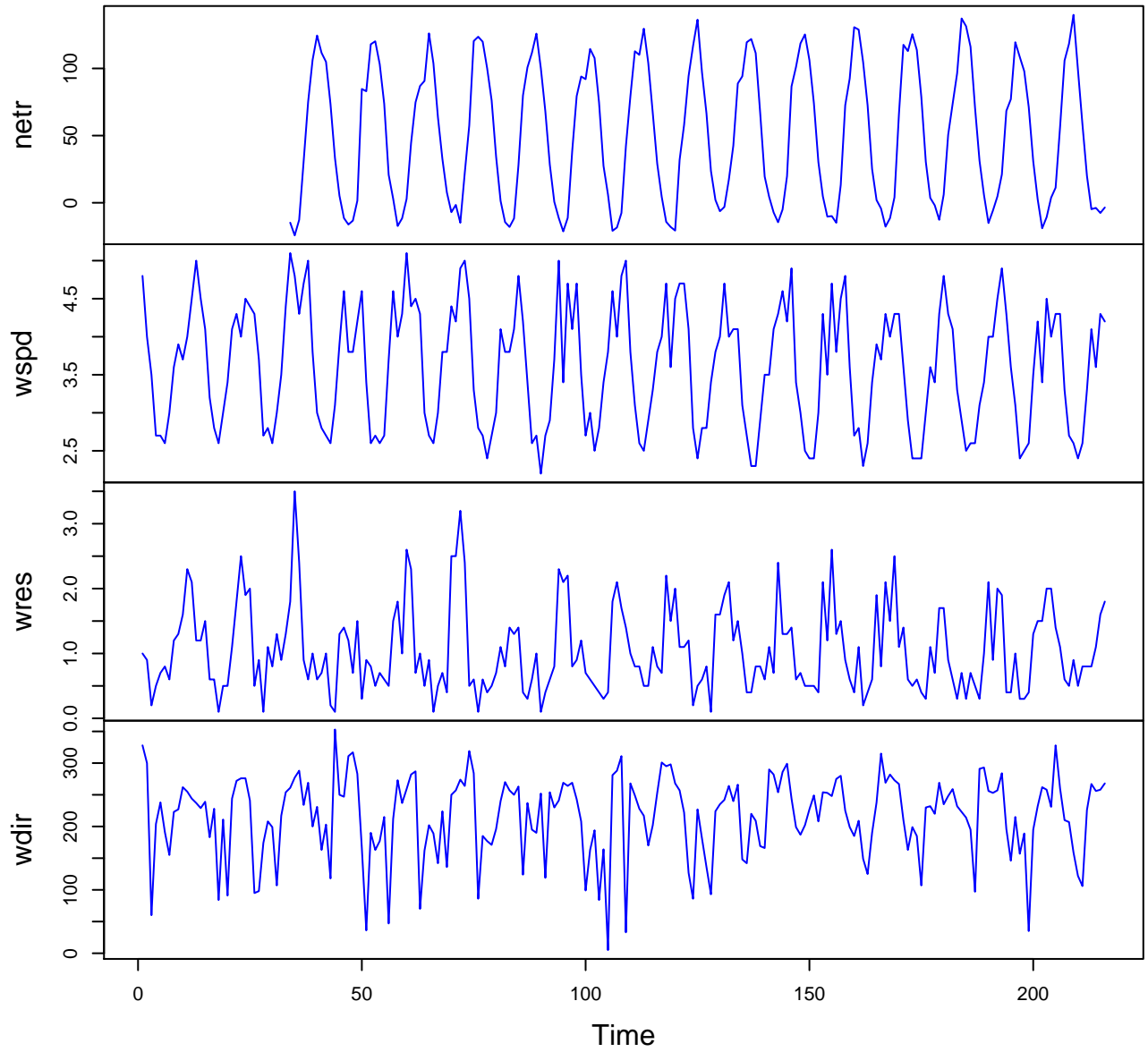
# HF001-05 Plot 1



# HF001-05 Plot 2



# HF001-05 Plot 3



# HF001-05 Plot 4

