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)
airtmmn = 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)
etr = 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)
<table>
<thead>
<tr>
<th>Variable</th>
<th>Min</th>
<th>Median</th>
<th>Mean</th>
<th>Max</th>
<th>NAs</th>
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</tbody>
</table>
HF001–05 Plot 1

![Graph showing air temperature trends over time](image-url)
HF001–05 Plot 4

wres

wdir

gspd

s10t

Time