Harvard Forest Data Archive HF066-04

Data File:

Name = hf066-04-NO-profile.csv
Description = NO profile data
Rows = 70122  Columns = 11
MD5 checksum = c51438022724688fa8def9b8ca7ed9bf

Variables:

datetime = date and time
year = year
doy = decimal day of year (nominalDay)
no.29m = NO concentration at 29m (ppt) (dimensionless)
no.24.1m = NO concentration at 24.1m (ppt) (dimensionless)
no.18.3m = NO concentration at 18.3m (ppt) (dimensionless)
no.12.7m = NO concentration at 12.7m (ppt) (dimensionless)
no.7.5m = NO concentration at 7.5m (ppt) (dimensionless)
no.4.5m = NO concentration at 4.5m (ppt) (dimensionless)
no.0.8m = NO concentration at 0.8m (ppt) (dimensionless)
no.0.3m = NO concentration at 0.3m (ppt) (dimensionless)
<table>
<thead>
<tr>
<th>Variable</th>
<th>Min</th>
<th>Median</th>
<th>Mean</th>
<th>Max</th>
<th>NAs</th>
</tr>
</thead>
<tbody>
<tr>
<td>datetime</td>
<td>1990-01-01T01:29</td>
<td></td>
<td>2002-12-31T23:00</td>
<td></td>
<td>42</td>
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<tr>
<td>year</td>
<td>1990.000</td>
<td>1994.000</td>
<td>1994.125</td>
<td>2002.000</td>
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<tr>
<td>doy</td>
<td>1.000</td>
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<td>183.674</td>
<td>366.979</td>
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<tr>
<td>no.29m</td>
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<td>32152</td>
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<td>no.24.1m</td>
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<td>32.000</td>
<td>402.517</td>
<td>63211.000</td>
<td>33484</td>
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<tr>
<td>no.18.3m</td>
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<td>26.000</td>
<td>373.932</td>
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<td>33529</td>
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<td>no.12.7m</td>
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<td>62991.000</td>
<td>33540</td>
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<td>no.7.5m</td>
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<td>33550</td>
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<td>no.4.5m</td>
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<tr>
<td>no.0.8m</td>
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<td>336.466</td>
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</tbody>
</table>
HF066–04 Plot 1

The diagram shows plots for different categories:
- **datetime**: The plot displays a linear increase over time from 1990 to 2002.
- **year**: The plot consists of stepped lines indicating yearly increments from 1990 to 2002.
- **doy**: The plot shows periodic zigzag patterns with consistent intervals.
- **no.29m**: The plot contains multiple peaks, likely representing data points or events.

The x-axis is labeled as **Time** with values ranging from 0 to 10000.
HF066–04 Plot 2

no.24.1m

no.18.3m

no.12.7m

no.7.5m

Time
HF066–04 Plot 3

Time

no. 0.3m

no. 0.8m

no. 4.5m

no. 7.5m