Harvard Forest Data Archive HF003-03

Data File:

Name = hf003-03-spring.csv
Description = spring phenology
Rows = 45046  Columns = 17
MD5 checksum = 6ad06362620b640cc54f7741575c345e

Variables:

date = date
doy = day of year (nominalDay)
circuit = order in the circuit in which the trees were observed
    (number)
bbrk = percentage of buds on the tree that have broken open,
    revealing leaves (number)
fopn = percentage of flower buds open on a tree (number)
fpst = percentage of flowers past bloom, either shrivelled, pollen
    gone, or petals fallen (number)
length = leaf length in centimeters. The longest leaf is measured;
    this is not an average. Not recorded for all plants. (centimeter)
width = leaf width in centimeters. The largest leaf is measured;
    this is not an average. Not recorded for all plants. (centimeter)
lfin = amount of individual leaf growth given as the percentage of
    final size, i.e. leaves are 25% of total leaf size. This is an average.
    (number)
l75 = percentage of leaves on the tree that are at least 75% of
    their total size. It does not go above 80. (number)
l95 = percentage of leaves on the tree that are greater or equal to
    their 95% of their final size. It does not go above 97. (number)
<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>date</td>
<td>1990-03-23</td>
<td>1999-06-15</td>
<td>2001-11-15</td>
<td>2021-06-27</td>
<td>0</td>
</tr>
<tr>
<td>doy</td>
<td>80.000</td>
<td>134.000</td>
<td>136.139</td>
<td>227.000</td>
<td>0</td>
</tr>
<tr>
<td>circuit</td>
<td>1.000</td>
<td>41.000</td>
<td>44.681</td>
<td>113.000</td>
<td>0</td>
</tr>
<tr>
<td>bbrk</td>
<td>0.000</td>
<td>100.000</td>
<td>59.695</td>
<td>100.000</td>
<td>536</td>
</tr>
<tr>
<td>fopn</td>
<td>0.000</td>
<td>0.000</td>
<td>15.913</td>
<td>100.000</td>
<td>11340</td>
</tr>
<tr>
<td>fpst</td>
<td>0.000</td>
<td>0.000</td>
<td>18.484</td>
<td>199.000</td>
<td>8555</td>
</tr>
<tr>
<td>length</td>
<td>0.000</td>
<td>2.000</td>
<td>5.638</td>
<td>44.000</td>
<td>12825</td>
</tr>
<tr>
<td>width</td>
<td>0.000</td>
<td>0.000</td>
<td>1.619</td>
<td>99.000</td>
<td>13052</td>
</tr>
<tr>
<td>lfin</td>
<td>0.000</td>
<td>8.000</td>
<td>37.706</td>
<td>100.000</td>
<td>8835</td>
</tr>
<tr>
<td>l75</td>
<td>0.000</td>
<td>0.000</td>
<td>28.549</td>
<td>90.000</td>
<td>8412</td>
</tr>
<tr>
<td>l95</td>
<td>0.000</td>
<td>0.000</td>
<td>27.291</td>
<td>100.000</td>
<td>8532</td>
</tr>
</tbody>
</table>
HF003-03 Plot 2

- row
- fopn
- fpst
- length
- width
- lfin