Harvard Forest Data Archive HF159-02

Data File:

Name = hf159-02-bog-sarrs.csv
Description = bog sarracenia
Rows = 7477  Columns = 27
MD5 checksum = 934b979c45c4a5bd58f5c1c9cb1c6b41

Variables:

grid.x = location, in millimeters, of sample. Point (1000, 1000) is
the SW corner of the plot, point (10000,10000) is the NE corner of
the plot, and point (5000, 5000) is the center of the plot. At three
bogs - Beeslick and Pauchaug in Connecticut, Bowdich Reservoir in RI -
samples were collected haphazardly throughout the non-gridded sampling
area. (millimeter)
grid.y = location, in millimeters, of sample. Point (1000, 1000) is
the SW corner of the plot, point (10000,10000) is the NE corner of
the plot, and point (5000, 5000) is the center of the plot. At three
bogs - Beeslick and Pauchaug in Connecticut, Bowdich Reservoir in RI -
samples were collected haphazardly throughout the non-gridded sampling
area. (millimeter)
plant.x = actual location, in millimeters relative to SW corner of
the plot of each Sarracenia purpurea closest to location (grid.x,
grid.y) (millimeter)
plant.y = actual location, in millimeters relative to SW corner of
the plot of each Sarracenia purpurea closest to location (grid.x,
grid.y) (millimeter)
d.to.xy = distance, in millimeters from (plant.x, plant.y) to
(grid.x, grid.y). This is measured if unique.plant = 1 and interpolated if
unique.plant = 0. If plant.x = grid.x and plant.y = grid.y, then d.to.xy = 0
(millimeter)
npitchers = number of pitchers produced in current year up to date
of measurement (number)
nphyllodes = number of phyllodia (flat pitchers) produced in current
year up to date of measurement (number)
longestleaf = length, in millimeters, of the longest pitcher or
phyllode (millimeter)
rosediam = Largest diameter, in mm, of the rosette. If npitchers +
nphyllodes = 1, then rosediam = 0. (millimeter)
exdam = number of pitchers mined by Exyra fax (range 0 to
npitchers). QA/QC check: if exyra = 0, then exdam must = 0; if exyra = 1,
then 1 = exdam = npitchers. (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>grid.x</td>
<td>1000.000</td>
<td>5000.000</td>
<td>5442.339</td>
<td>10000.000</td>
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<td>grid.y</td>
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<td>6000.000</td>
<td>5563.172</td>
<td>20000.000</td>
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<tr>
<td>plant.x</td>
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<td>5385.309</td>
<td>12872.000</td>
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<td>5494.050</td>
<td>20411.000</td>
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<tr>
<td>d.to.xy</td>
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<td>10.000</td>
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</tbody>
</table>
HF159-02 Plot 1

row

grid.x

grid.y

plant.x

plant.y

d.to.xy
HF159–02 Plot 2

row

d.to.xy

npitchers

nphyllodes

longestleaf

rosediam