Harvard Forest Data Archive HF147-07

Data File:

Name = hf147-07-ant-sites-1999-2000.csv
Description = ant sites 1999-2000
Rows = 33  Columns = 11
MD5 checksum = 04f6cecab0882083b74d7bb0c0398620

Variables:

latitude = latitude in decimal degrees (converted from GPS
deg-min-sec) (degree)
longitude = longitude in decimal degrees (converted from GPS
deg-min-sec) (degree)
bog.perim = perimeter of bog mat, as digitized from aerial photos
    using ArcView 3.2 software (meter)
bog.area = area of bog mat, as digitized from aerial photos using
    ArcView 3.2 software (squareMeter)
masl = elevation of bog in meters above sea level (determined from
    GPS) (meter)
dsf = Direct Site Factor in the surrounding forest. Equals the
    proportion of direct solar radiation relative to totally open sky (range 0 –
    1). Calculated from hemispherical canopy photographs taken 1 m above
    ground level with a Nikon F-3 camera and Nikon 8mm fish-eye lens,
    analyzed with HemiView 2.1 software. (dimensionless)
gsf = Global Site Factor in the surrounding forest. Equals the
    proportion of direct + indirect solar radiation relative to totally open sky
    (range 0 – 1). Calculated from hemispherical canopy photographs taken 1
    m above ground level with a Nikon F-3 camera and Nikon 8mm fish-eye
    lens, analyzed with HemiView 2.1 software. (dimensionless)
lai = estimated leaf area index (the surface area of leaves per unit
    ground area). Units of lai are m2 per m2. Calculated from hemispherical
    canopy photographs taken 1 m above ground level with a Nikon F-3 camera
    and Nikon 8mm fish-eye lens, analyzed with HemiView 2.1 software.
    (meterSquaredPerMeterSquared)
<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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