

Harvard Forest Data Archive HF421-06

Data File:

Name = hf421-06-instantaneous-photosynthesis.csv

Description = instantaneous photosynthetic rates

Rows = 110 Columns = 16

MD5 checksum = 43dedb79a4d08aebdde321afef06851f

Variables:

photosynthetic.rate.1 = first measurement of instantaneous
photosynthetic rate (micromolePerMeterSquaredPerSecond)
photosynthetic.rate.2 = second measurement of instantaneous
photosynthetic rate (micromolePerMeterSquaredPerSecond)
photosynthetic.rate.3 = third measurement of instantaneous
photosynthetic rate (micromolePerMeterSquaredPerSecond)
photosynthetic.rate.4 = fourth measurement of instantaneous
photosynthetic rate (micromolePerMeterSquaredPerSecond)
photosynthetic.rate.5 = fifth measurement of instantaneous
photosynthetic rate (micromolePerMeterSquaredPerSecond)
fresh.weight = fresh weight of the leaf (milligram)
dry.weight = dry weight of the leaf (milligram)
moisture.content = percent moisture content of the leaf
(dimensionless)

| Variable | Min | Median | Mean | Max | NAs |
|--------------|--------|--------|--------|--------|-----|
| photosynthet | 1.460 | 6.500 | 6.581 | 12.000 | 9 |
| photosynthet | 1.440 | 6.355 | 6.551 | 12.000 | 18 |
| photosynthet | 1.470 | 6.430 | 6.562 | 12.000 | 21 |
| photosynthet | 1.540 | 6.360 | 6.512 | 11.900 | 24 |
| photosynthet | 1.560 | 6.250 | 6.488 | 12.000 | 25 |
| fresh.weight | 0.282 | 0.620 | 0.652 | 1.177 | 4 |
| dry.weight | 0.132 | 0.293 | 0.304 | 0.565 | 4 |
| moisture.con | 39.460 | 46.760 | 46.621 | 56.910 | 5 |

HF421-06 Plot 2

