Cleistogenes squarrosa

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **9.07**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **4.8**
Moisture indicator value: **4.8**

Disturbance indicator values

Disturbance frequency: **2.08**
Disturbance frequency (herb layer): **2.08**
Disturbance severity: **0.44**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.73**
Grazing pressure: **0.36**
Soil disturbance: **0.26**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz