Aristavena setacea

Habitus and growth type

Plant height [m]: **0.13**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **16.14**

Fruit, seed and dispersal

Seed mass [mg]: **0.14**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **Wet**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Dystrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **6**
Moisture indicator value: **9**
Reaction indicator value: **3**
Nutrient indicator value: **1.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.37**
Disturbance frequency (herb layer): **1.37**
Disturbance severity: **0.16**
Disturbance severity (herb layer): **0.15**

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

Mowing frequency: **0.06**
Grazing pressure: **0.08**
Soil disturbance: **0.09**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OB (LIT) *Littorelletea uniflorae***

Broad habitat

Occurrence in broad habitats: **Aquatic**

Distribution

Continentality: **2**
Continentality amplitude: **2**

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