

# *Aristavena setacea*

## Habitus and growth type

Plant height [m]: **0.13**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/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**

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**