Helosciadium repens

Habitus and growth type

Plant height [m]: **0.19**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.21**
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: **Alkaline**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.1**
Moisture indicator value: **8.4**
Reaction indicator value: **6.1**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **1.98**
Disturbance frequency (herb layer): **1.98**
Disturbance severity: **0.41**
Disturbance severity (herb layer): **0.41**
Mowing frequency: **0.34**
Grazing pressure: **0.32**
Soil disturbance: **0.13**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OD (PHR) *Phragmito-Magnocaricetea***

Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland**

Distribution

Continentality: **3**
Continentality amplitude: **3**

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