

# *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**

## 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**