

# *Pinguicula leptoceras*

## Habitus and growth type

Plant height [m]: **0.07**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **May-July**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **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**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.7**

Temperature indicator value: **3**

Moisture indicator value: **8.5**

Reaction indicator value: **8**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.25**

Disturbance frequency (herb layer): **1.36**

Disturbance severity: **0.21**

Disturbance severity (herb layer): **0.2**

Mowing frequency: **0.2**

Grazing pressure: **0.13**

Soil disturbance: **0.09**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [OA \(MON\) Montio-Cardaminetea](#), [PA \(SCH\) Scheuchzerio palustris-Caricetea fuscae](#)

Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Wetland, Mire, Grassland (non-alpine, non-saline), Scrub, Forest**

## **Distribution**

Continentality: **5**

Continentality amplitude: **1**