Pinguicula hirtiflora

Habitus and growth type

Plant height [m]: **0.07**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **March-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: **7.5**
Moisture indicator value: **8.3**
Reaction indicator value: **7.5**
Nutrient indicator value: **2.5**
Salinity indicator value: **0**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KA (ADI) *Adiantetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **U3D Wet inland cliff**

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Broad habitat

Occurrence in broad habitats: **Spring, Sparsely vegetated (incl. rock and scree)**

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