

# *Pinguicula crystallina*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## 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: **8**

Temperature indicator value: **3**

Moisture indicator value: **8**

Reaction indicator value: **8**

Nutrient indicator value: **2**

Salinity indicator value: **0**