

# *Campanula rapunculus*

## Habitus and growth type

Plant height [m]: **0.52**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **42.06**

## Flower

Flowering period: **April-September**

## Fruit, seed and dispersal

Seed mass [mg]: **0.07**

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

Dispersal distance class: **2**

## 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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.4**

Temperature indicator value: **6.7**

Moisture indicator value: **3.4**

Reaction indicator value: **6.5**

Nutrient indicator value: **3.7**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.43**

Disturbance frequency (herb layer): **1.58**  
Disturbance severity: **0.6**  
Disturbance severity (herb layer): **0.37**  
Mowing frequency: **0.34**  
Grazing pressure: **0.23**  
Soil disturbance: **0.21**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CL \(GER\) \*Trifolio-Geranietea sanguinei\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R24 Iberian summer pasture \(vallicar\)](#)

Constant species of EUNIS habitats: [R24 Iberian summer pasture \(vallicar\)](#)

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**

## Distribution

Continentality amplitude: **5**