

# *Campanula tubulosa*

## Habitus and growth type

Life span: **Biennial or short-lived**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

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

## 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**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **11**

Moisture indicator value: **3**

Reaction indicator value: **8**

Nutrient indicator value: **4**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.15**

Disturbance frequency (herb layer): **1.31**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.24**

Mowing frequency: **0.07**

Grazing pressure: **0.34**

Soil disturbance: **0.13**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [\*\*KC \(ASP\) \*Asplenietea trichomanis\*\*\*](#),  
[\*\*KD \(CYM\) \*Cymbalario-Parietarietea diffusae\*\*\*](#)

## Broad habitat

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