

# *Galeopsis angustifolia*

## Habitus and growth type

Plant height [m]: **0.26**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **18.7**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

Seed mass [mg]: **1.66**

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

Dispersal distance class: **1**

## 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: **8**

Moisture indicator value: **2.3**

Reaction indicator value: **7.2**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.71**

Disturbance frequency (herb layer): **1.48**

Disturbance severity: **0.6**

Disturbance severity (herb layer): **0.48**

Mowing frequency: **0.2**

Grazing pressure: **0.18**

Soil disturbance: **0.34**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [U27 Temperate, lowland to montane base-rich scree](#), [U28 Western Mediterranean base-rich scree](#), [U72 Unvegetated or sparsely vegetated gravel bar in the Mediterranean region](#)

Constant species of EUNIS habitats: [U27 Temperate, lowland to montane base-rich scree](#), [U28 Western Mediterranean base-rich scree](#)

Broad habitat

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

## **Distribution**

Continentality: **3**

Continentality amplitude: **3**