

# *Stachys corsica*

## Habitus and growth type

Plant height [m]: **0.15**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **March-September**

## Fruit, seed and dispersal

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: **Mesic**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6**

Temperature indicator value: **5**

Moisture indicator value: **6**

Reaction indicator value: **5**

Nutrient indicator value: **4**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.7**

Disturbance frequency (herb layer): **1.44**

Disturbance severity: **0.38**

Disturbance severity (herb layer): **0.25**

Mowing frequency: **0.01**

Grazing pressure: **0.22**

Soil disturbance: **0.1**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **[FQ \(GEN\) Carici-Genistetea lobelii](#)**

EUNIS habitat

Diagnostic species of EUNIS habitats: **[R1J Cyrno-Sardean oromediterranean siliceous dry grassland](#), [U24 Mediterranean siliceous scree](#)**

Constant species of EUNIS habitats: **[R1J Cyrno-Sardean oromediterranean siliceous dry grassland](#), [U24 Mediterranean siliceous scree](#)**

Broad habitat

Occurrence in broad habitats: **Spring, Grassland (non-alpine, non-saline), Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**