

Lamium garganicum

Habitus and growth type

Plant height [m]: **0.35**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Flower

Flowering period: **March-August**

Fruit, seed and dispersal

Seed mass [mg]: **2.18**

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: **Mesic**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.7**

Moisture indicator value: **4.7**

Reaction indicator value: **5.5**

Nutrient indicator value: **4.8**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.2**

Disturbance frequency (herb layer): **1.39**

Disturbance severity: **0.6**

Disturbance severity (herb layer): **0.23**

Mowing frequency: **0.04**

Grazing pressure: **0.22**

Soil disturbance: **0.14**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [T38 Mediterranean montane Cedrus forest](#), [U29 Eastern Mediterranean base-rich scree](#)

Constant species of EUNIS habitats: [T33 Mediterranean mountain Abies forest](#), [T38 Mediterranean montane Cedrus forest](#), [U29 Eastern Mediterranean base-rich scree](#)

Broad habitat

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