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**

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Grazing pressure: **0.22**
Soil disturbance: **0.14**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **T33 Mediterranean mountain Abies forest**, **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)**

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