Micromeria juliana

Habitus and growth type

Plant height [m]: **0.24**
Life span: **Perennial**
Life form: **Chamaephyte**
Spinescence: **not spinescent**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.07**
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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **8.5**
Moisture indicator value: **4**
Reaction indicator value: **8.3**
Nutrient indicator value: **3**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **0.35**
Disturbance frequency (herb layer): **1.44**
Disturbance severity: **0.66**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.09**
Grazing pressure: **0.32**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FB (ROS) *Ononido-Rosmarinetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S63 Eastern garrigue**
Constant species of EUNIS habitats: **S63 Eastern garrigue**

Broad habitat

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

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz