

Polygala nicaeensis aggr.

Habitus and growth type

Plant height [m]: **0.27**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Flower

Flowering period: **March-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.6**

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

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: **7.8**

Temperature indicator value: **6.8**

Moisture indicator value: **3.4**

Reaction indicator value: **7.3**

Nutrient indicator value: **1.7**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.37**

Disturbance frequency (herb layer): **1.52**

Disturbance severity: **0.58**

Disturbance severity (herb layer): **0.3**

Mowing frequency: **0.23**

Grazing pressure: **0.28**

Soil disturbance: **0.12**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region](#), [R1K Balkan and Anatolian oromediterranean dry grassland](#), [T39 Mediterranean and Balkan subalpine Pinus heldreichii-Pinus peuce forest](#)

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Broad habitat

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