

Anthyllis hermanniae

Habitus and growth type

Plant height [m]: **0.4**

Life span: **Perennial**

Life form: **Chamaephyte**

Spinescence: **not spinescent**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.09**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **2**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Moisture indicator value: **2.3**

Nutrient indicator value: **3**

Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **0.35**

Disturbance frequency (herb layer): **1.32**

Disturbance severity: **0.57**

Disturbance severity (herb layer): **0.21**

Mowing frequency: **0.03**

Grazing pressure: **0.26**

Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **[FB \(ROS\) *Ononido-Rosmarinetea*](#), **[FQ \(GEN\) *Carici-Genistetea lobelii*](#)****

EUNIS habitat

Diagnostic species of EUNIS habitats: **[R1J Cyrno-Sardean oromediterranean siliceous dry grassland](#)**, **[S63 Eastern garrigue](#)**, **[S74 Central Mediterranean mountain hedgehog-heath](#)**

Constant species of EUNIS habitats: **[R1J Cyrno-Sardean oromediterranean siliceous dry grassland](#)**, **[S74 Central Mediterranean mountain hedgehog-heath](#)**

Broad habitat

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