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**

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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)**

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