Genista salzmannii

Habitus and growth type

Plant height [m]: **0.48**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **2.1**
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: **8.5**
Temperature indicator value: **6.5**
Moisture indicator value: **2**
Reaction indicator value: **3**
Nutrient indicator value: **3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.69**
Disturbance frequency (herb layer): **1.31**
Disturbance severity: **0.41**
Disturbance severity (herb layer): **0.25**

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Mowing frequency: **0.02**
Grazing pressure: **0.26**
Soil disturbance: **0.09**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FQ (GEN) *Carici-Genistetea lobelii***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1J Cyrno-Sardean oromediterranean siliceous dry grassland**, **S74 Central Mediterranean mountain hedgehog-heath**
Constant species of EUNIS habitats: **S74 Central Mediterranean mountain hedgehog-heath**
Dominant species of EUNIS habitats: **S74 Central Mediterranean mountain hedgehog-heath**

Broad habitat

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

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