Genista acanthoclada

Habitus and growth type

Plant height [m]: **1.5**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **spinescent**

Fruit, seed and dispersal

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**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **11**
Moisture indicator value: **3**
Nutrient indicator value: **2**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.3**
Disturbance frequency (herb layer): **1.49**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.21**
Mowing frequency: **0.01**
Grazing pressure: **0.34**
Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **S63 Eastern garrigue**, **S72 Eastern Mediterranean spiny heath (phrygana)**

Constant species of EUNIS habitats: **S63 Eastern garrigue**, **S72 Eastern Mediterranean spiny heath (phrygana)**

Dominant species of EUNIS habitats: **S72 Eastern Mediterranean spiny heath (phrygana)**

Broad habitat

Occurrence in broad habitats: **Scrub**

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