Genista carinalis

Habitus and growth type

Plant height [m]: **0.17**
Life span: **Perennial**
Life form: **Chamaephyte, Dwarf shrub**

Leaf

Specific leaf area [mm^2/mg]: **16.61**

Fruit, seed and dispersal

Seed mass [mg]: **4.2**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **Native**

Ecology

Disturbance indicator values

Disturbance frequency: **0.23**
Disturbance frequency (herb layer): **1.42**
Disturbance severity: **0.58**
Disturbance severity (herb layer): **0.22**
Mowing frequency: **0.12**
Grazing pressure: **0.25**
Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FC (LAV) *Cisto-Lavanduletea stoechadis***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**
Constant species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid**

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scrub

Broad habitat

Occurrence in broad habitats: **Scrub**

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