Genista hirsuta

Habitus and growth type

Plant height [m]: **0.69**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Leaf

Specific leaf area [mm^2/mg]: **21.75**

Fruit, seed and dispersal

Seed mass [mg]: **3.05**
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

Ellenberg-type indicator values

Light indicator value: **8.4**
Temperature indicator value: **7.9**
Moisture indicator value: **2.8**
Reaction indicator value: **5.1**
Nutrient indicator value: **2.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.27**
Disturbance frequency (herb layer): **1.45**
Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.18**
Mowing frequency: **0.01**
Grazing pressure: **0.35**
Soil disturbance: **0.13**

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Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **S62 Western acidophilous garrigue**

Constant species of EUNIS habitats: **S62 Western acidophilous garrigue**

Broad habitat

Occurrence in broad habitats: **Scrub**

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