Genista falcata

Habitus and growth type

Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Fruit, seed and dispersal

Seed mass [mg]:
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: **9**
Temperature indicator value: **9**
Moisture indicator value: **2**
Reaction indicator value: **5**
Nutrient indicator value: **1**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.14**
Disturbance frequency (herb layer): **1.3**
Disturbance severity: **0.56**
Disturbance severity (herb layer): **0.13**
Mowing frequency: **0**
Grazing pressure: **0.25**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CC (QUE) *Quercetea robori-petraeae*,**
FE (CYT) *Cytisetea scopario-striati*

Broad habitat

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Occurrence in broad habitats: **Scrub, Forest**

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