Genista corsica

Habitus and growth type

Plant height [m]: **0.55**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **4.28**
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: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **5.5**
Moisture indicator value: **2**
Reaction indicator value: **3.5**
Nutrient indicator value: **4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.69**
Disturbance frequency (herb layer): **1.43**
Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.3**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Mowing frequency: **0.04**
Grazing pressure: **0.34**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **S71 Western Mediterranean spiny heath**
Constant species of EUNIS habitats: **S71 Western Mediterranean spiny heath**
Dominant species of EUNIS habitats: **S71 Western Mediterranean spiny heath**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub, Scrub, Sparsely vegetated (incl. rock and scree)**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz