Genista hystrix

Habitus and growth type

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

Fruit, seed and dispersal

Seed mass [mg]: **3.9**
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: **6**
Moisture indicator value: **2**
Reaction indicator value: **7**
Nutrient indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.6**
Disturbance frequency (herb layer): **1.4**
Disturbance severity: **0.36**
Disturbance severity (herb layer): **0.21**
Mowing frequency: **0.02**
Grazing pressure: **0.32**
Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FE (CYT) *Cytisetea scopario-striati***

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**

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