Genista cinerascens

Habitus and growth type

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

Fruit, seed and dispersal

Seed mass [mg]: **7.71**
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: **8.9**
Temperature indicator value: **6**
Moisture indicator value: **2.5**
Reaction indicator value: **4**
Nutrient indicator value: **1.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.02**
Disturbance frequency (herb layer): **1.3**
Disturbance severity: **0.24**
Disturbance severity (herb layer): **0.2**
Mowing frequency: **0**
Grazing pressure: **0.29**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: **S33 Lowland to montane temperate and**

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

submediterranean genistoid scrub

Broad habitat

Occurrence in broad habitats: **Scrub**

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