

# *Cytisus graniticus*

## Habitus and growth type

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Fruit, seed and dispersal

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

## 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: **8.2**

Temperature indicator value: **5.9**

Moisture indicator value: **4.1**

Reaction indicator value: **8.1**

Nutrient indicator value: **2**

Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **1.53**

Disturbance frequency (herb layer): **1.53**

Disturbance severity: **0.42**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **0.29**

Grazing pressure: **0.33**

Soil disturbance: **0.09**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [DA \(FES\) Festuco-Brometea](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S36 Low steppic scrub](#)

Broad habitat

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