

# *Cytisus spinescens*

## Habitus and growth type

Plant height [m]: **0.3**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Flower

Flowering period: **March-May**

## 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

### Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **7**

Moisture indicator value: **5**

Reaction indicator value: **7**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.68**

Disturbance frequency (herb layer): **1.55**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.31**

Mowing frequency: **0.11**

Grazing pressure: **0.35**

Soil disturbance: **0.12**

## Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: [R14 Perennial rocky grassland of the Italian Peninsula](#), [R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region](#), [S74 Central Mediterranean mountain hedgehog-heath](#)

Constant species of EUNIS habitats: [R14 Perennial rocky grassland of the Italian Peninsula](#)

Broad habitat

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