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**

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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)**

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