

# *Genista januensis*

## Habitus and growth type

Plant height [m]: **0.6**

Life span: **Perennial**

Life form: **Chamaephyte, Dwarf shrub**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

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

### Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **6**

Moisture indicator value: **5**

Reaction indicator value: **3**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.45**

Disturbance frequency (herb layer): **1.46**

Disturbance severity: **0.52**

Disturbance severity (herb layer): **0.29**

Mowing frequency: **0.17**

Grazing pressure: **0.27**

Soil disturbance: **0.11**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [CO \(ERI\) \*Erico-Pinetea\*](#), [DA \(FES\) \*Festuco-Brometea\*](#)

### EUNIS habitat

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

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, Forest, Sparsely vegetated (incl. rock and scree)**