

# *Genista desoleana*

## Habitus and growth type

Plant height [m]: **0.4**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **3.98**

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: **8.8**

Temperature indicator value: **8.6**

Moisture indicator value: **2.9**

Reaction indicator value: **3.9**

Nutrient indicator value: **2.2**

Salinity indicator value: **1.4**

### Disturbance indicator values

Disturbance frequency: **1.4**

Disturbance frequency (herb layer): **1.52**

Disturbance severity: **0.53**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.02**

Grazing pressure: **0.32**

Soil disturbance: **0.08**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S74 Central Mediterranean mountain hedgehog-heath](#)

Constant species of EUNIS habitats: [S74 Central Mediterranean mountain hedgehog-heath](#)

### Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**