

# *Hypochaeris cretensis*

## Habitus and growth type

Plant height [m]: **0.25**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **0.43**

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Mesic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.3**

Moisture indicator value: **5**

Nutrient indicator value: **3.3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.88**

Disturbance frequency (herb layer): **1.71**

Disturbance severity: **0.51**

Disturbance severity (herb layer): **0.42**

Mowing frequency: **0.16**

Grazing pressure: **0.38**

Soil disturbance: **0.21**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FH \(BUL\) \*Poetea bulbosae\*](#), [FQ \(GEN\) \*Carici-Genistetea lobelii\*](#), [KC \(ASP\) \*Asplenietea trichomanis\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1J Cyrno-Sardean oromediterranean siliceous dry grassland](#)

Constant species of EUNIS habitats: [R1J Cyrno-Sardean oromediterranean siliceous dry grassland](#)

### Broad habitat

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