

# *Hypochaeris glabra*

## Habitus and growth type

Plant height [m]: **0.23**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **34.05**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

Seed mass [mg]: **0.65**

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **5, 7**

## 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: **Dry**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.6**

Temperature indicator value: **8**

Moisture indicator value: **3.3**

Reaction indicator value: **3**

Nutrient indicator value: **1.8**

Salinity indicator value: **0.2**

### Disturbance indicator values

Disturbance frequency: **1.43**

Disturbance frequency (herb layer): **2**  
Disturbance severity: **0.5**  
Disturbance severity (herb layer): **0.47**  
Mowing frequency: **0.48**  
Grazing pressure: **0.32**  
Soil disturbance: **0.34**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CK \(SED\) \*Sedo-Scleranthetea\*](#), [FI \(TUB\) \*Helianthemetea guttati\*](#), [FJ \(TRA\) \*Stipo-Trachynietea distachyae\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1D Mediterranean closely grazed dry grassland](#), [R1L Madeiran oromediterranean siliceous dry grassland](#), [R1R Mediterranean to Atlantic open, dry, acid and neutral grassland](#), [S34 Balkan-Anatolian submontane genistoid scrub](#)

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### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**

## Distribution

Continentality: **4**  
Continentality amplitude: **4**