

# Gennaria

## Habitus and growth type

Plant height [m]: **0.24**

Life span: **Perennial**

Life form: **Geophyte**

## Flower

Flowering period: **February-April**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **3**

## Trophic mode

Parasitism and mycoheterotrophy: **initial or partial mycoheterotroph**

Carnivory: **non-carnivorous**

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

## 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: **6**

Temperature indicator value: **8**

Moisture indicator value: **4.5**

Reaction indicator value: **3**

Nutrient indicator value: **2.5**

Salinity indicator value: **0**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FA \(QUI\) Quercetea ilicis](#), [GC \(LAU\) Pruno lusitanicae-Lauretea azoricae](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [T23 Macaronesian laurophyllous forest](#), [T28 Macaronesian heathy forest](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Scrub, Forest**