

# *Centaureum scilloides*

## Habitus and growth type

Plant height [m]: **0.3**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## 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: **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: **8.5**

Temperature indicator value: **6**

Moisture indicator value: **4**

Reaction indicator value: **4**

Nutrient indicator value: **3**

Salinity indicator value: **0**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CH \(ULI\) \*Calluno-Ulicetea\*](#), [GJ \(TOL\) \*Tolpido azoricae-Holcetea rigidi\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1T Azorean open, dry, acid to neutral grassland](#), [S43 Macaronesian heath](#)

Constant species of EUNIS habitats: [R1T Azorean open, dry, acid to neutral](#)

**grassland**

Broad habitat

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