

# *Glebionis coronaria*

## Habitus and growth type

Plant height [m]: **0.49**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **March-July**

## Fruit, seed and dispersal

Seed mass [mg]: **2.8**

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

## 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: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.7**

Temperature indicator value: **9.3**

Moisture indicator value: **4**

Reaction indicator value: **7.7**

Nutrient indicator value: **7.7**

Salinity indicator value: **0.3**

### Disturbance indicator values

Disturbance frequency: **1.49**

Disturbance frequency (herb layer): **1.99**

Disturbance severity: **0.86**

Disturbance severity (herb layer): **0.84**

Mowing frequency: **0.69**

Grazing pressure: **0.21**

Soil disturbance: **0.5**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [QC \(CHE\) Chenopodietea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [V32 Mediterranean subnitrophilous annual grassland](#), [V33 Dry Mediterranean land with unpalatable non-vernal herbaceous vegetation](#)

### Broad habitat

Occurrence in broad habitats: **Synanthropic**