

# *Reichardia picroides*

## Habitus and growth type

Plant height [m]: **0.3**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Spinescence: **not spinescent**

## Flower

Flowering period: **January-December**

## Fruit, seed and dispersal

Seed mass [mg]: **0.67**

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: **Dry**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **7.5**

Temperature indicator value: **9.3**

Moisture indicator value: **3**

Reaction indicator value: **7**

Nutrient indicator value: **5**

Salinity indicator value: **2**

### Disturbance indicator values

Disturbance frequency: **0.68**

Disturbance frequency (herb layer): **1.23**

Disturbance severity: **0.61**

Disturbance severity (herb layer): **0.47**

Mowing frequency: **0.25**

Grazing pressure: **0.27**

Soil disturbance: **0.23**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FF \(LYG\) \*Lygeo sparti-Stipetea tenacissimae\*](#), [QC \(CHE\) \*Chenopodietea\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [N32 Mediterranean and Black Sea rocky sea cliff and shore](#), [R1E Mediterranean tall perennial dry grassland](#)

Constant species of EUNIS habitats: [N22 Mediterranean and Black Sea coastal shingle beach](#), [N32 Mediterranean and Black Sea rocky sea cliff and shore](#), [R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region](#), [R1E Mediterranean tall perennial dry grassland](#), [S54 Thermomediterranean arid scrub](#), [S71 Western Mediterranean spiny heath](#), [T25 Phoenix theophrasti vegetation](#), [V33 Dry Mediterranean land with unpalatable non-vernal herbaceous vegetation](#)

### Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Coastal cliff, Grassland (non-alpine, non-saline), Scrub, Forest, Synanthropic**