

# *Reichardia tingitana*

## Habitus and growth type

Plant height [m]: **0.25**

Life span: **Annual**

Life form: **Therophyte**

Spinescence: **not spinescent**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **19.41**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

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: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **12**

Moisture indicator value: **2**

Reaction indicator value: **8**

Nutrient indicator value: **5.5**

Salinity indicator value: **1**

### Disturbance indicator values

Disturbance frequency: **1.31**

Disturbance frequency (herb layer): **1.41**

Disturbance severity: **0.58**

Disturbance severity (herb layer): **0.51**

Mowing frequency: **0.19**

Grazing pressure: **0.27**

Soil disturbance: **0.35**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [GA \(KLE\) \*Kleinio neriifoliae\*-\*Euphorbiete\*](#) [\*canariensis\*, QC \(CHE\) \*Chenopodietea\*](#)

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Sparsely vegetated (incl. rock and scree), Synanthropic**