

# *Noccaea perfoliata*

## Habitus and growth type

Plant height [m]: **0.16**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **0.43**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **1, 7**

## 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: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.1**

Temperature indicator value: **6.1**

Moisture indicator value: **3.4**

Reaction indicator value: **7.5**

Nutrient indicator value: **2.8**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.92**

Disturbance frequency (herb layer): **1.79**

Disturbance severity: **0.58**

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

Mowing frequency: **0.35**

Grazing pressure: **0.27**

Soil disturbance: **0.32**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [CK \(SED\) \*Sedo-Scleranthetea\*](#), [QB \(SIS\) \*Sisymbrietea\*](#), [QC \(CHE\) \*Chenopodietea\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [T38 Mediterranean montane Cedrus forest](#)

Constant species of EUNIS habitats: [T38 Mediterranean montane Cedrus forest](#)

### Broad habitat

Occurrence in broad habitats: **Spring, Wetland, Grassland (non-alpine, non-saline), Scrub, Forest, Synanthropic**

## **Distribution**

Continentality amplitude: 7