

# *Periploca graeca*

## Habitus and growth type

Plant height [m]: **2.75**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **11.41**

Dispersal mode: **Anemochory**

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: **Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **8.5**

Moisture indicator value: **7**

Reaction indicator value: **6.5**

Nutrient indicator value: **5.5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.33**

Disturbance frequency (herb layer): **1.48**

Disturbance severity: **0.62**

Disturbance severity (herb layer): **0.32**

Mowing frequency: **0.04**

Grazing pressure: **0.19**

Soil disturbance: **0.13**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [FD \(NER\) Nerio-Tamaricetea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [N1J Mediterranean and Black Sea moist and wet dune slack](#)

Constant species of EUNIS habitats: [N1J Mediterranean and Black Sea moist and wet dune slack](#)

### Broad habitat

Occurrence in broad habitats: **Wetland, Scrub, Forest**