# *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**

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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**

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