# *Fagonia cretica*

## Habitus and growth type

Plant height [m]: **0.25**
Life span: **Perennial**
Life form: **Chamaephyte**

## Leaf

Specific leaf area [$mm^2$/mg]: **4.01**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **5.29**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **10.5**
Moisture indicator value: **1**
Reaction indicator value: **8**
Nutrient indicator value: **7**
Salinity indicator value: **1**

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **FK (PEG) *Pegano harmalae-Salsoletea vermiculatae***

### EUNIS habitat

Diagnostic species of EUNIS habitats: **S66 Mediterranean halo-nitrophilous scrub**, **S81 Canarian xerophytic scrub**

Constant species of EUNIS habitats: **S81 Canarian xerophytic scrub**

### Broad habitat

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

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*