

# *Fagonia cretica*

## Habitus and growth type

Plant height [m]: **0.25**

Life span: **Perennial**

Life form: **Chamaephyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/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**

## 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)**