

# *Capparis spinosa*

## Habitus and growth type

Plant height [m]: **0.38**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **12.88**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

Seed mass [mg]: **7.44**

Dispersal mode: **Endozoochory**

Dispersal distance class: **6**

## 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: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

### Ellenberg-type indicator values

Light indicator value: **7.5**

Temperature indicator value: **9**

Moisture indicator value: **2.5**

Reaction indicator value: **6**

Nutrient indicator value: **6**

Salinity indicator value: **3**

### Disturbance indicator values

Disturbance frequency: **0.73**

Disturbance frequency (herb layer): **0.97**

Disturbance severity: **0.55**

Disturbance severity (herb layer): **0.44**

Mowing frequency: **0.23**

Grazing pressure: **0.25**

Soil disturbance: **0.17**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [FK \(PEG\) \*Pegano harmalae-Salsoletea vermiculatae\*](#), [KD \(CYM\) \*Cymbalario-Parietarietea diffusae\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [U2A Crimean base-rich scree](#)

Constant species of EUNIS habitats: [U2A Crimean base-rich scree](#)

### Broad habitat

Occurrence in broad habitats: **Coastal cliff, Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**