Capparis spinosa

Habitus and growth type

Plant height [m]: **0.38**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Leaf

Specific leaf area [mm^2/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**

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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**

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