Euphorbia acanthothamnos

Habitus and growth type

Plant height [m]: **0.3**
Life span: **Perennial**
Life form: **Chamaephyte**
Spinescence: **spinescent**

Fruit, seed and dispersal

Dispersal mode: **Myrmecochory**
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: **Dry**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**
Moisture indicator value: **3**
Reaction indicator value: **7**
Nutrient indicator value: **4**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.54**
Disturbance frequency (herb layer): **1.68**
Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.37**
Mowing frequency: **0.1**
Grazing pressure: **0.37**
Soil disturbance: **0.23**

Habitat and sociology

Syntaxon

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Diagnostic species of phytosociological classes: **FB (ROS) *Ononido-Rosmarinetea*, FR (DAP) *Daphno-Festucetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S63 Eastern garrigue, S72 Eastern Mediterranean spiny heath (phrygana)**

Constant species of EUNIS habitats: **S72 Eastern Mediterranean spiny heath (phrygana)**

Dominant species of EUNIS habitats: **S72 Eastern Mediterranean spiny heath (phrygana)**

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub, Scrub**

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