Euphorbia dendroides

Habitus and growth type

Plant height [m]: **1.79**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Flower

Flowering period: **January-April, October-December**

Fruit, seed and dispersal

Seed mass [mg]: **7.09**
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**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **9.7**
Moisture indicator value: **3.3**
Nutrient indicator value: **4**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **0.49**
Disturbance frequency (herb layer): **1.44**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.05**

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Grazing pressure: **0.31**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FA (QUI) *Quercetea ilicis***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S54 Thermomediterranean arid scrub**, **T24 Olea europaea-Ceratonia siliqua forest**
Constant species of EUNIS habitats: **S54 Thermomediterranean arid scrub**, **T24 Olea europaea-Ceratonia siliqua forest**
Dominant species of EUNIS habitats: **S54 Thermomediterranean arid scrub**

Broad habitat

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

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