

# *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**

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](#)

Constant species of EUNIS habitats: [S54 Thermomediterranean arid scrub](#), [T24 Olea europaea-Ceratonia siliqua forest](#), [T25 Phoenix theophrasti vegetation](#)

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)**