Juniperus phoenicea

Habitus and growth type

Plant height [m]: **6.01**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **3.5**

Flower

Flowering period: **January-November**

Fruit, seed and dispersal

Seed mass [mg]: **370.37**
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: **Oligotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.2**
Temperature indicator value: **8.9**
Moisture indicator value: **2.7**
Nutrient indicator value: **3.2**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **0.38**

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Disturbance frequency (herb layer): **1.28**
Disturbance severity: **0.67**
Disturbance severity (herb layer): **0.3**
Mowing frequency: **0.03**
Grazing pressure: **0.28**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FA (QUI) *Quercetea ilicis*, GB (OLE) *Oleo cerasiformis-Rhamnetea crenulatae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S51 Mediterranean maquis and arborescent matorral, S71 Western Mediterranean spiny heath, T24 Olea europaea-Ceratonia siliqua forest**
Constant species of EUNIS habitats: **N1G Mediterranean coniferous coastal dune forest, S51 Mediterranean maquis and arborescent matorral, S71 Western Mediterranean spiny heath, T24 Olea europaea-Ceratonia siliqua forest**
Dominant species of EUNIS habitats: **S51 Mediterranean maquis and arborescent matorral**

Broad habitat

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

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