Juniperus thurifera

Habitus and growth type

Plant height [m]: **13.12**
Life span: **Perennial**
Life form: **Phanerophyte, Tree**
Spinescence: **not spinescent**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **35.8**
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: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **7**
Moisture indicator value: **2.7**
Reaction indicator value: **6.7**
Nutrient indicator value: **1.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.15**
Disturbance frequency (herb layer): **1.55**
Disturbance severity: **0.64**

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Disturbance severity (herb layer): **0.28**
Mowing frequency: **0.07**
Grazing pressure: **0.34**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CN (SAB) *Junipero-Pinetea sylvestris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T3D Mediterranean Cupressaceae forest**

Broad habitat

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

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