

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**

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)**