

# *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)**