Tamarix canariensis

Habitus and growth type

Plant height [m]: **6.34**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Leaf

Specific leaf area [mm^2/mg]: **11.47**

Flower

Flowering period: **March-April**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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: **Wet**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **9**
Moisture indicator value: **6.5**
Reaction indicator value: **6**
Nutrient indicator value: **4**
Salinity indicator value: **2.5**

Disturbance indicator values

Disturbance frequency: **0.78**
Disturbance frequency (herb layer): **1.69**

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Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.39**
Mowing frequency: **0.03**
Grazing pressure: **0.27**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FD (NER) *Nerio-Tamaricetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S93 Mediterranean riparian scrub**
Dominant species of EUNIS habitats: **S93 Mediterranean riparian scrub**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Coastal beach, dune or shingle, Saline vegetation, Scrub, Sparsely vegetated (incl. rock and scree)**

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