Tamarix tetrandra

Habitus and growth type

Plant height [m]: **2.33**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Flower

Flowering period: **February-April**

Fruit, seed and dispersal

Seed mass [mg]: **0.29**
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: **Alkaline**
Nutrient relationship: **Mesotrophic**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **10**
Moisture indicator value: **7.5**
Reaction indicator value: **7.5**
Nutrient indicator value: **6**
Salinity indicator value: **3.5**

Disturbance indicator values

Disturbance frequency: **0.87**
Disturbance frequency (herb layer): **1.73**
Disturbance severity: **0.53**
Disturbance severity (herb layer): **0.42**
Mowing frequency: **0.05**

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Grazing pressure: **0.3**
Soil disturbance: **0.2**

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**

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