

Tamarix ramosissima

Habitus and growth type

Plant height [m]:

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

Leaf

Leaf type (woody plants only): **Scale-like**

Leaf phenology (woody plants only): **Winter deciduous**

Fruit, seed and dispersal

Seed mass [mg]: **0.15**

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: **8.3**

Moisture indicator value: **7.2**

Reaction indicator value: **7.5**

Nutrient indicator value: **6**

Salinity indicator value: **3.5**

Disturbance indicator values

Disturbance frequency: **1.41**

Disturbance frequency (herb layer): **1.81**

Disturbance severity: **0.51**

Disturbance severity (herb layer): **0.45**

Mowing frequency: **0.13**

Grazing pressure: **0.34**

Soil disturbance: **0.25**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CD (RHA) Crataego-Prunetea**, **EB (TAM) Tamaricetea arceuthoidis**

EUNIS habitat

Diagnostic species of EUNIS habitats: **S94 Semi-desert riparian scrub**

Constant species of EUNIS habitats: **S94 Semi-desert riparian scrub**

Dominant species of EUNIS habitats: **S94 Semi-desert riparian scrub**

Broad habitat

Occurrence in broad habitats: **Scrub**