

Atriplex mauritanica

Habitus and growth type

Plant height [m]: **0.35**

Life span: **Perennial**

Life form: **Chamaephyte**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **2**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **12**

Moisture indicator value: **1**

Reaction indicator value: **6**

Nutrient indicator value: **1**

Salinity indicator value: **6**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FK \(PEG\) *Pegano harmalae-Salsoletea vermiculatae*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [N1C Macaronesian coastal dune scrub](#)

Constant species of EUNIS habitats: [N1C Macaronesian coastal dune scrub](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Scrub, Sparsely vegetated (incl. rock and scree)**