Suaeda vera

Habitus and growth type

Plant height [m]: **0.45**
Life span: **Perennial**
Life form: **Phanerophyte, Chamaephyte, Shrub**

Leaf

Specific leaf area [mm^2/mg]: **6.39**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.55**
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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **10**
Moisture indicator value: **7.3**
Reaction indicator value: **8.3**
Nutrient indicator value: **6.3**
Salinity indicator value: **5.8**

Disturbance indicator values

Disturbance frequency: **1.39**

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Disturbance frequency (herb layer): **1.57**
Disturbance severity: **0.47**
Disturbance severity (herb layer): **0.43**
Mowing frequency: **0.07**
Grazing pressure: **0.34**
Soil disturbance: **0.26**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FK (PEG) *Pegano harmalae-Salsoletea vermiculatae*, MG (SAL) *Salicornietea fruticosae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N1C Macaronesian coastal dune scrub, N33 Macaronesian rocky sea cliff and shore, R61 Mediterranean inland salt steppe, S66 Mediterranean halo-nitrophilous scrub**
Constant species of EUNIS habitats: **MA251 Mediterranean upper saltmarsh, N1C Macaronesian coastal dune scrub, N33 Macaronesian rocky sea cliff and shore, R61 Mediterranean inland salt steppe, S66 Mediterranean halo-nitrophilous scrub, S81 Canarian xerophytic scrub**

Broad habitat

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

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