

# *Suaeda vera*

## Habitus and growth type

Plant height [m]: **0.45**

Life span: **Perennial**

Life form: **Phanerophyte, Chamaephyte, Shrub**

## Leaf

Specific leaf area [mm<sup>2</sup>/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**

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)**