

# *Suaeda splendens*

## Habitus and growth type

Plant height [m]: **0.3**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **April-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.35**

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: **9**

Temperature indicator value: **9**

Moisture indicator value: **6.5**

Reaction indicator value: **8.5**

Nutrient indicator value: **7.5**

Salinity indicator value: **7**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **[ME \(THE\) Thero-Salicornietea](#)**

EUNIS habitat

Diagnostic species of EUNIS habitats: [R61 Mediterranean inland salt steppe](#)

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Coastal beach, dune or shingle, Saline vegetation**