

# *Suaeda maritima* aggr.

## Habitus and growth type

Plant height [m]: **0.21**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **11.57**

## Fruit, seed and dispersal

Seed mass [mg]: **0.8**

Dispersal mode: **Epizoochory**

Dispersal distance class: **6**

## 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: **8.7**

Temperature indicator value: **6.7**

Moisture indicator value: **7.9**

Reaction indicator value: **7.6**

Nutrient indicator value: **6.5**

Salinity indicator value: **8.3**

### Disturbance indicator values

Disturbance frequency: **2.22**

Disturbance frequency (herb layer): **2.22**

Disturbance severity: **0.52**

Disturbance severity (herb layer): **0.52**

Mowing frequency: **0.01**

Grazing pressure: **0.26**

Soil disturbance: **0.23**

## **Habitat and sociology**

### EUNIS habitat

Diagnostic species of EUNIS habitats: [MA224 Atlantic mid-low saltmarsh](#), [MA225 Atlantic pioneer saltmarsh](#), [MA241 Black Sea littoral saltmarsh](#)

Constant species of EUNIS habitats: [MA221 Atlantic saltmarsh driftline](#), [MA223 Atlantic upper-mid saltmarsh and saline and brackish reed, rush and sedge bed](#), [MA224 Atlantic mid-low saltmarsh](#), [MA225 Atlantic pioneer saltmarsh](#), [MA241 Black Sea littoral saltmarsh](#), [MA253 Mediterranean mid-low saltmarsh](#), [Q63 Periodically exposed saline shore with pioneer or ephemeral vegetation](#), [R62 Continental inland salt steppe](#)

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Wetland, Saline vegetation**