

# *Halimione pedunculata*

## Habitus and growth type

Plant height [m]: **0.33**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **14.15**

## Fruit, seed and dispersal

Seed mass [mg]: **3.24**

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: **8.9**

Temperature indicator value: **5.2**

Moisture indicator value: **7.8**

Reaction indicator value: **7.3**

Nutrient indicator value: **7.8**

Salinity indicator value: **6.8**

### Disturbance indicator values

Disturbance frequency: **2.29**

Disturbance frequency (herb layer): **2.29**

Disturbance severity: **0.47**

Disturbance severity (herb layer): **0.47**

Mowing frequency: **0.13**

Grazing pressure: **0.39**

Soil disturbance: **0.21**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [MA241 Black Sea littoral saltmarsh](#)

Constant species of EUNIS habitats: [MA241 Black Sea littoral saltmarsh](#)

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh**

## **Distribution**

Continentality amplitude: **9**