Halimione pedunculata

Habitus and growth type

Plant height [m]: **0.33**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/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**

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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**

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