

# ***Halocnemum strobilaceum***

## **Habitus and growth type**

Plant height [m]: **0.4**

Life span: **Perennial**

Life form: **Chamaephyte**

## **Flower**

Flowering period: **August-October**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.8**

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: **8.8**

Moisture indicator value: **6.8**

Reaction indicator value: **8**

Nutrient indicator value: **7**

Salinity indicator value: **8**

### Disturbance indicator values

Disturbance frequency: **2.3**

Disturbance frequency (herb layer): **2.3**

Disturbance severity: **0.44**

Disturbance severity (herb layer): **0.44**

Mowing frequency: **0.03**

Grazing pressure: **0.47**

Soil disturbance: **0.25**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [EC \(KAL\) \*Kalidietea foliati\*](#), [MG \(SAL\) \*Salicornietea fruticosae\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [MA241 Black Sea littoral saltmarsh](#), [MA253 Mediterranean mid-low saltmarsh](#), [R64 Semi-desert salt pan](#)

Constant species of EUNIS habitats: [R64 Semi-desert salt pan](#)

Dominant species of EUNIS habitats: [R64 Semi-desert salt pan](#)

### Broad habitat

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