

# ***Limonium bellidifolium***

## **Habitus and growth type**

Plant height [m]: **0.24**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Flower**

Flowering period: **May-July**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.73**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## **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 reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Saline**

### **Ellenberg-type indicator values**

Light indicator value: **8.9**

Reaction indicator value: **8**

Nutrient indicator value: **4.3**

Salinity indicator value: **6**

### **Disturbance indicator values**

Disturbance frequency: **1.93**

Disturbance frequency (herb layer): **1.98**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.45**

Mowing frequency: **0.06**

Grazing pressure: **0.34**

Soil disturbance: **0.21**

## 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](#)

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

### Broad habitat

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