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**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

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**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz