

# *Limonium cordatum*

## Habitus and growth type

Plant height [m]: **0.2**

Life span: **Perennial**

Life form: **Chamaephyte**

## Flower

Flowering period: **June-August**

## Fruit, seed and dispersal

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 humidity relationship: **Mesic**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **9.5**

Moisture indicator value: **4.5**

Reaction indicator value: **7**

Nutrient indicator value: **4.5**

Salinity indicator value: **7**

### Disturbance indicator values

Disturbance frequency: **0.54**

Disturbance frequency (herb layer): **0.54**

Disturbance severity: **0.12**

Disturbance severity (herb layer): **0.1**

Mowing frequency: **0**

Grazing pressure: **0.01**

Soil disturbance: **0.01**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [JB \(CRI\) Crithmo-Staticetea](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [N32 Mediterranean and Black Sea rocky sea cliff and shore](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Sparsely vegetated (incl. rock and scree)**