

# *Limonium virgatum*

## Habitus and growth type

Plant height [m]: **0.35**

Life span: **Perennial**

Life form: **Chamaephyte**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.55**

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 reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **8.3**

Temperature indicator value: **9.7**

Reaction indicator value: **8.3**

Nutrient indicator value: **5.7**

Salinity indicator value: **7.3**

### Disturbance indicator values

Disturbance frequency: **0.94**

Disturbance frequency (herb layer): **1**

Disturbance severity: **0.38**

Disturbance severity (herb layer): **0.36**

Mowing frequency: **0.05**

Grazing pressure: **0.17**

Soil disturbance: **0.18**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [JB \(CRI\) \*Crithmo-Staticetea\*](#), [MG \(SAL\) \*Salicornietea fruticosae\*](#)

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Coastal beach, dune or shingle, Coastal cliff, Saline vegetation, Sparsely vegetated (incl. rock and scree)**