Limonium sinuatum

Habitus and growth type

Plant height [m]: **0.24**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **45.55**
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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.7**
Temperature indicator value: **10.3**
Moisture indicator value: **3.3**
Reaction indicator value: **7.7**
Nutrient indicator value: **4.7**
Salinity indicator value: **1.7**

Disturbance indicator values

Disturbance frequency: **1.11**
Disturbance frequency (herb layer): **1.14**
Disturbance severity: **0.46**
Disturbance severity (herb layer): **0.44**

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Mowing frequency: **0.11**
Grazing pressure: **0.18**
Soil disturbance: **0.39**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **JB (CRI) *Crithmo-Staticetea***

Broad habitat

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

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