

# *Spergularia bocconeii*

## Habitus and growth type

Plant height [m]: **0.17**

Life span: **Annual, Biennial or short-lived**

Life form: **Hemicryptophyte, Therophyte**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **0.03**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Moisture indicator value: **2.5**

Salinity indicator value: **0.7**

### Disturbance indicator values

Disturbance frequency: **1.53**

Disturbance frequency (herb layer): **1.53**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.69**

Mowing frequency: **0.39**

Grazing pressure: **0.23**

Soil disturbance: **0.39**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [JA \(SAG\) \*Saginetea maritimae\*](#), [QC \(CHE\) \*Chenopodietea\*](#)

### Broad habitat

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