

# *Limonium meyeri*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **0.53**

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 humidity relationship: **Mesic**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **5.3**

Moisture indicator value: **4.5**

### Disturbance indicator values

Disturbance frequency: **1.7**

Disturbance frequency (herb layer): **1.91**

Disturbance severity: **0.49**

Disturbance severity (herb layer): **0.48**

Mowing frequency: **0.09**

Grazing pressure: **0.33**

Soil disturbance: **0.26**

## Habitat and sociology

### Syntaxon

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

### EUNIS habitat

Diagnostic species of EUNIS habitats: [MA241 Black Sea littoral saltmarsh](#), [N1E Black Sea broad-leaved coastal dune forest](#), [S94 Semi-desert riparian scrub](#)

Constant species of EUNIS habitats: [MA241 Black Sea littoral saltmarsh](#), [N1E Black Sea broad-leaved coastal dune forest](#), [N35 Mediterranean and Black Sea soft sea cliff](#), [S94 Semi-desert riparian scrub](#)

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Coastal cliff, Scrub, Forest**