

# x *Calammophila*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **10.48**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

## 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**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **6**

Moisture indicator value: **4**

Nutrient indicator value: **2**

Salinity indicator value: **1**

### Disturbance indicator values

Disturbance frequency: **1.67**

Disturbance frequency (herb layer): **1.74**

Disturbance severity: **0.42**

Disturbance severity (herb layer): **0.41**

Mowing frequency: **0.05**

Grazing pressure: **0.15**

Soil disturbance: **0.63**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [JE \(HON\) Honckenyo peploidis-Leymetea arenarii](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [N13 Atlantic and Baltic shifting coastal dune](#)

Constant species of EUNIS habitats: [N13 Atlantic and Baltic shifting coastal dune](#)

### Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle**

## Distribution

Continentality: **3**

Continentality amplitude: **3**