

# *Armeria maritima*

## Habitus and growth type

Plant height [m]: **0.17**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **11.69**

## Fruit, seed and dispersal

Seed mass [mg]: **1.23**

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

Dispersal distance class: **1, 7**

## 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: **Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic**

### Ellenberg-type indicator values

Light indicator value: **7.8**

Reaction indicator value: **5.6**

Salinity indicator value: **2.3**

### Disturbance indicator values

Disturbance frequency: **1.66**

Disturbance frequency (herb layer): **1.89**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.45**

Mowing frequency: **0.26**

Grazing pressure: **0.38**

Soil disturbance: **0.28**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: [MA222 Atlantic upper saltmarsh](#), [MA223 Atlantic upper-mid saltmarsh and saline and brackish reed, rush and sedge bed](#), [N31 Atlantic and Baltic rocky sea cliff and shore](#), [N34 Atlantic and Baltic soft sea cliff](#)

Constant species of EUNIS habitats: [MA222 Atlantic upper saltmarsh](#), [MA223 Atlantic upper-mid saltmarsh and saline and brackish reed, rush and sedge bed](#), [MA224 Atlantic mid-low saltmarsh](#), [N31 Atlantic and Baltic rocky sea cliff and shore](#), [N34 Atlantic and Baltic soft sea cliff](#), [R1P Oceanic to subcontinental inland sand grassland on dry acid and neutral soils](#), [U35 Boreal and Arctic base-rich inland cliff](#)

Dominant species of EUNIS habitats: [N31 Atlantic and Baltic rocky sea cliff and shore](#), [N34 Atlantic and Baltic soft sea cliff](#)

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh**, **Coastal cliff**, **Grassland (non-alpine, non-saline)**, **Forest**