Armeria maritima

Habitus and growth type

Plant height [m]: **0.17**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/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**

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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**

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