Erodium maritimum

Habitus and growth type

Plant height [m]: **0.21**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Flower

Flowering period: **February-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.5**
Dispersal mode: **Epizoochory**
Dispersal distance class: **6**

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**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **7**
Moisture indicator value: **3.7**
Salinity indicator value: **1.5**

Disturbance indicator values

Disturbance frequency: **1.24**
Disturbance frequency (herb layer): **1.7**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.68**
Mowing frequency: **0.54**
Grazing pressure: **0.2**
Soil disturbance: **0.46**

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Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **N34 Atlantic and Baltic soft sea cliff**

Dominant species of EUNIS habitats: **N34 Atlantic and Baltic soft sea cliff**

Broad habitat

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

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