

# *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**

## 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)**