

# *Erodium corsicum*

## Habitus and growth type

Plant height [m]: **0.15**

Life span: **Perennial**

Life form: **Chamaephyte, Hemicryptophyte**

## Flower

Flowering period: **March-October**

## Fruit, seed and dispersal

Seed mass [mg]: **0.59**

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: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **9.5**

Moisture indicator value: **4.5**

Reaction indicator value: **6.5**

Nutrient indicator value: **3.5**

Salinity indicator value: **6**

### Disturbance indicator values

Disturbance frequency: **0.76**

Disturbance frequency (herb layer): **0.76**

Disturbance severity: **0.4**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.27**

Grazing pressure: **0.23**

Soil disturbance: **0.07**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*JB \(CRI\) Crithmo-Staticetea\*\*](#)

### Broad habitat

Occurrence in broad habitats: **Coastal cliff**