

# *Catapodium balearicum*

## Habitus and growth type

Plant height [m]: **0.14**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **February-May**

## Fruit, seed and dispersal

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

Dispersal distance class: **1**

## 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**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **10.5**

Moisture indicator value: **2**

Reaction indicator value: **8**

Nutrient indicator value: **1.5**

Salinity indicator value: **4.5**

### Disturbance indicator values

Disturbance frequency: **0.96**

Disturbance frequency (herb layer): **1**

Disturbance severity: **0.55**

Disturbance severity (herb layer): **0.53**

Mowing frequency: **0.14**

Grazing pressure: **0.27**

Soil disturbance: **0.26**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [N32 Mediterranean and Black Sea rocky sea cliff and shore](#)

Broad habitat

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