

# *Hornungia procumbens*

## Habitus and growth type

Plant height [m]: **0.11**

Life span: **Annual**

Life form: **Therophyte**

Spinescence: **not spinescent**

## Flower

Flowering period: **February-May**

## Fruit, seed and dispersal

Seed mass [mg]: **0.05**

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: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

### Ellenberg-type indicator values

Light indicator value: **8.1**

Moisture indicator value: **4.3**

Reaction indicator value: **8**

Nutrient indicator value: **7**

Salinity indicator value: **4**

### Disturbance indicator values

Disturbance frequency: **1.55**

Disturbance frequency (herb layer): **1.55**

Disturbance severity: **0.43**

Disturbance severity (herb layer): **0.43**

Mowing frequency: **0.08**

Grazing pressure: **0.35**

Soil disturbance: **0.24**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [JA \(SAG\) \*Saginetea maritimae\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R61 Mediterranean inland salt steppe](#)

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Coastal cliff, Wetland, Saline vegetation**

## Distribution

Continentality: **8**

Continentality amplitude: 7