

# *Herniaria fruticosa*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **12.04**

## 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

### Ellenberg-type indicator values

Light indicator value: **8.6**

Temperature indicator value: **9.5**

Moisture indicator value: **2.1**

Reaction indicator value: **8**

Nutrient indicator value: **3.8**

Salinity indicator value: **0.5**

### Disturbance indicator values

Disturbance frequency: **1.37**

Disturbance frequency (herb layer): **1.94**

Disturbance severity: **0.45**

Disturbance severity (herb layer): **0.36**

Mowing frequency: **0.04**

Grazing pressure: **0.33**

Soil disturbance: **0.22**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*FB \(ROS\) Ononido-Rosmarinetea\*\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S65 Mediterranean gypsum scrub](#)

Constant species of EUNIS habitats: [S65 Mediterranean gypsum scrub](#)

Broad habitat

Occurrence in broad habitats: **Scrub**