Herniaria fruticosa

Habitus and growth type

Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Specific leaf area [mm^2/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***

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

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**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz