Herniaria glabra

Habitus and growth type

Plant height [m]: **0.05**
Life span: **Annual, Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **20.18**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.08**
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

Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.6**
Temperature indicator value: **5.9**
Moisture indicator value: **3.5**
Nutrient indicator value: **2.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.67**
Disturbance frequency (herb layer): **2.01**
Disturbance severity: **0.55**
Disturbance severity (herb layer): **0.54**

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Mowing frequency: **0.5**
Grazing pressure: **0.32**
Soil disturbance: **0.36**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R14 Perennial rocky grassland of the Italian Peninsula**, **S74 Central Mediterranean mountain hedgehog-heath**
Constant species of EUNIS habitats: **R14 Perennial rocky grassland of the Italian Peninsula**, **S74 Central Mediterranean mountain hedgehog-heath**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality: **7**
Continentality amplitude: **7**

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