

Herniaria parnassica

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

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: **Mesic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **9**

Moisture indicator value: **5**

Reaction indicator value: **7**

Nutrient indicator value: **6**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.63**

Disturbance frequency (herb layer): **1.98**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.07**

Grazing pressure: **0.36**

Soil disturbance: **0.2**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1K Balkan and Anatolian oromediterranean dry grassland](#), [S75 Eastern Mediterranean mountain hedgehog-heath](#)

Constant species of EUNIS habitats: [R1K Balkan and Anatolian oromediterranean dry grassland](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Oromediterranean scrub**