

Parietaria officinalis

Habitus and growth type

Plant height [m]: **0.55**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **61.52**

Flower

Flowering period: **April-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.45**

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

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **4.8**

Moisture indicator value: **5.8**

Reaction indicator value: **7**

Nutrient indicator value: **7**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.27**

Disturbance frequency (herb layer): **1.33**

Disturbance severity: **0.67**

Disturbance severity (herb layer): **0.34**

Mowing frequency: **0.14**

Grazing pressure: **0.18**

Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KE \(THL\) *Thlaspietea rotundifolii*](#), [QG \(EPI\) *Epilobietea angustifolii*](#)

Broad habitat

Occurrence in broad habitats: **Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality: **5**

Continentality amplitude: **3**