Petrorhagia prolifera

Habitus and growth type

Plant height [m]: **0.34**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **15.44**

Flower

Flowering period: **April-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.34**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Dry**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.1**
Temperature indicator value: **6.5**
Moisture indicator value: **2.6**
Reaction indicator value: **5.3**
Nutrient indicator value: **2.2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.4**

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Disturbance frequency (herb layer): **1.94**
Disturbance severity: **0.56**
Disturbance severity (herb layer): **0.53**
Mowing frequency: **0.51**
Grazing pressure: **0.33**
Soil disturbance: **0.31**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CK (SED) *Sedo-Scleranthetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**

Constant species of EUNIS habitats: **R12 Cryptogam- and annual-dominated vegetation on siliceous rock outcrops**, **S34 Balkan-Anatolian submontane genistoid scrub**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**

Distribution

Continentality: **4**
Continentality amplitude: **4**

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