Petromarula pinnata

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.02**
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: **Mesic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Temperature indicator value: **11**
Moisture indicator value: **5**
Reaction indicator value: **8**
Nutrient indicator value: **5**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.37**
Disturbance frequency (herb layer): **1.37**
Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.4**
Mowing frequency: **0.13**
Grazing pressure: **0.33**
Soil disturbance: **0.18**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KC (ASP) *Asplenietea trichomanis***

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EUNIS habitat

Diagnostic species of EUNIS habitats: **T25 Phoenix theophrasti vegetation**

Broad habitat

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

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