

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*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [T25 Phoenix theophrasti vegetation](#)

Broad habitat

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