

Saxifraga pentadactylis

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.04**

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

Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **3**

Moisture indicator value: **3**

Reaction indicator value: **3**

Nutrient indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.85**

Disturbance frequency (herb layer): **0.85**

Disturbance severity: **0.23**

Disturbance severity (herb layer): **0.23**

Mowing frequency: **0**

Grazing pressure: **0.12**

Soil disturbance: **0.06**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [U32 Temperate high-mountain siliceous inland cliff](#)

Constant species of EUNIS habitats: [U32 Temperate high-mountain siliceous inland cliff](#)

Broad habitat

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