

Saxifraga tridactylites

Habitus and growth type

Plant height [m]: **0.09**

Life span: **Annual**

Life form: **Therophyte**

Leaf

Specific leaf area [mm²/mg]: **23.07**

Flower

Flowering period: **January-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.01**

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

Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.2**

Moisture indicator value: **2.2**

Reaction indicator value: **7**

Nutrient indicator value: **2.1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.52**

Disturbance frequency (herb layer): **1.79**

Disturbance severity: **0.51**

Disturbance severity (herb layer): **0.49**

Mowing frequency: **0.18**

Grazing pressure: **0.33**

Soil disturbance: **0.38**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CK \(SED\) *Sedo-Scleranthetea*, FJ \(TRA\) *Stipo-Trachynietea distachyae*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R13 Cryptogam- and annual-dominated vegetation on calcareous and ultramafic rock outcrops](#)

Constant species of EUNIS habitats: [R13 Cryptogam- and annual-dominated vegetation on calcareous and ultramafic rock outcrops](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree),**

Synanthropic

Distribution

Continentality: **4**

Continentality amplitude: **4**