Saxifraga longifolia

Habitus and growth type

Life span: **Perennial**
Life form: **Chamaephyte, Hemicryptophyte**

Fruit, seed and dispersal

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: **7.9**
Temperature indicator value: **3.1**
Moisture indicator value: **3.5**
Reaction indicator value: **7**
Nutrient indicator value: **1.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.9**
Disturbance frequency (herb layer): **0.92**
Disturbance severity: **0.31**
Disturbance severity (herb layer): **0.28**
Mowing frequency: **0.14**
Grazing pressure: **0.23**
Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

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

Broad habitat

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

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