Saxifraga hirsuta

Habitus and growth type

Plant height [m]: **0.17**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **1.45**

Fruit, seed and dispersal

Seed mass [mg]: **0.06**
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: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.7**
Nutrient indicator value: **4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.09**
Disturbance frequency (herb layer): **1.35**
Disturbance severity: **0.66**
Disturbance severity (herb layer): **0.16**
Mowing frequency: **0.01**
Grazing pressure: **0.19**
Soil disturbance: **0.11**

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Habitat and sociology

Broad habitat

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

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