Saxifraga oppositifolia

Habitus and growth type

Plant height [m]: **0.07**
Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Specific leaf area [mm^2/mg]: **8.15**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.12**
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: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.8**
Reaction indicator value: **7.7**
Nutrient indicator value: **1.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.35**
Disturbance frequency (herb layer): **1.4**
Disturbance severity: **0.28**

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Disturbance severity (herb layer): **0.28**
Mowing frequency: **0.01**
Grazing pressure: **0.17**
Soil disturbance: **0.13**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R41 Snow-bed vegetation**, **S21 Subarctic and alpine dwarf Salix scrub**, **U26 Temperate high-mountain base-rich scree and moraine**, **U52 Polar desert**, **U61 Subarctic volcanic field**

Constant species of EUNIS habitats: **R41 Snow-bed vegetation**, **S21 Subarctic and alpine dwarf Salix scrub**, **U26 Temperate high-mountain base-rich scree and moraine**, **U36 Temperate high-mountain base-rich inland cliff**, **U52 Polar desert**, **U61 Subarctic volcanic field**

Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Heathland, Sparsely vegetated (incl. rock and scree)**

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