# *Saxifraga biflora*

## Habitus and growth type

Plant height [m]: **0.09**
Life span: **Perennial**
Life form: **Chamaephyte**

## Flower

Flowering period: **July-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.08**
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: **9**
Temperature indicator value: **1**
Moisture indicator value: **6.2**
Reaction indicator value: **7.2**
Nutrient indicator value: **2.3**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.35**
Disturbance frequency (herb layer): **1.47**
Disturbance severity: **0.33**
Disturbance severity (herb layer): **0.33**

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Mowing frequency: **0**
Grazing pressure: **0.08**
Soil disturbance: **0.21**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **KE (THL) *Thlaspietea rotundifolii***

### EUNIS habitat

Diagnostic species of EUNIS habitats: **U26 Temperate high-mountain base-rich scree and moraine**

### Broad habitat

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

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