

# *Saxifraga carpatica*

## Habitus and growth type

Life span: **Perennial**

Life form: **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

Environmental relationships

Substrate humidity relationship: **Wet**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **1.9**

Moisture indicator value: **7.3**

Disturbance indicator values

Disturbance frequency: **1.9**

Disturbance frequency (herb layer): **1.9**

Disturbance severity: **0.26**

Disturbance severity (herb layer): **0.26**

Mowing frequency: **0.01**

Grazing pressure: **0.14**

Soil disturbance: **0.11**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KE \(THL\) \*Thlaspietea rotundifolii\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R41 Snow-bed vegetation](#)

Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland, Sparsely**

**vegetated (incl. rock and scree)**