

# *Saxifraga aspera*

## Habitus and growth type

Plant height [m]: **0.09**

Life span: **Perennial**

Life form: **Chamaephyte**

## Flower

Flowering period: **May-July**

## Fruit, seed and dispersal

Seed mass [mg]: **0.02**

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: **Dry**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Temperature indicator value: **3.2**

Moisture indicator value: **3.3**

Reaction indicator value: **2.5**

Nutrient indicator value: **1.5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.68**

Disturbance frequency (herb layer): **1.41**

Disturbance severity: **0.42**

Disturbance severity (herb layer): **0.32**

Mowing frequency: **0.03**

Grazing pressure: **0.21**

Soil disturbance: **0.18**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [CK \(SED\) \*Sedo-Scleranthetea\*](#), [KC \(ASP\) \*Asplenietea trichomanis\*](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Spring, Grassland (non-alpine, non-saline), Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**

## **Distribution**

Continentality: **6**

Continentality amplitude: **2**