

# *Silene parnassica*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte, 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

Ellenberg-type indicator values

Light indicator value: **7.3**

Temperature indicator value: **5.1**

Moisture indicator value: **3.2**

Reaction indicator value: **6.6**

Nutrient indicator value: **2.1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.02**

Disturbance frequency (herb layer): **1.02**

Disturbance severity: **0.24**

Disturbance severity (herb layer): **0.23**

Mowing frequency: **0.03**

Grazing pressure: **0.21**

Soil disturbance: **0.06**

## Habitat and sociology

Broad habitat

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