

# *Trifolium parnassii*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte, Hemicryptophyte**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **Native**

## Ecology

Ellenberg-type indicator values

Light indicator value: **8.6**

Temperature indicator value: **4.2**

Moisture indicator value: **4.3**

Reaction indicator value: **4.6**

Nutrient indicator value: **3.3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **2.21**

Disturbance frequency (herb layer): **2.21**

Disturbance severity: **0.34**

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

Mowing frequency: **0.03**

Grazing pressure: **0.32**

Soil disturbance: **0.12**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FO \(ANA\) \*Trifolio anatolici-Polygonetia arenastri\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1K Balkan and Anatolian oromediterranean dry grassland](#)

Constant species of EUNIS habitats: [R1K Balkan and Anatolian oromediterranean dry grassland](#)

Dominant species of EUNIS habitats: [R1K Balkan and Anatolian oromediterranean dry grassland](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland**