

Trifolium thalii

Habitus and growth type

Plant height [m]: **0.06**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Flower

Flowering period: **June-August**

Fruit, seed and dispersal

Seed mass [mg]: **1.17**

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

Dispersal distance class: **1**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.4**

Temperature indicator value: **2**

Moisture indicator value: **5**

Reaction indicator value: **7.4**

Nutrient indicator value: **3.3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.41**

Disturbance frequency (herb layer): **1.76**

Disturbance severity: **0.35**

Disturbance severity (herb layer): **0.34**

Mowing frequency: **0.17**

Grazing pressure: **0.39**

Soil disturbance: **0.2**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CU \(SES\) *Elyno-Seslerietea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S21 Subarctic and alpine dwarf *Salix* scrub](#)

Broad habitat

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

Distribution

Continentality: **3**

Continentality amplitude: **3**