

# *Trifolium subterraneum*

## Habitus and growth type

Plant height [m]: **0.14**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]:

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **6.14**

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

Nutrient relationship: **Oligotrophic**

Ellenberg-type indicator values

Light indicator value: **8.4**

Temperature indicator value: **8.8**

Moisture indicator value: **2.6**

Salinity indicator value: **1.3**

Disturbance indicator values

Disturbance frequency: **1.3**

Disturbance frequency (herb layer): **2.11**

Disturbance severity: **0.66**

Disturbance severity (herb layer): **0.63**

Mowing frequency: **0.33**

Grazing pressure: **0.45**

Soil disturbance: **0.39**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1D Mediterranean closely grazed dry grassland](#)

Constant species of EUNIS habitats: [R1D Mediterranean closely grazed dry grassland](#)

Dominant species of EUNIS habitats: [R1D Mediterranean closely grazed dry grassland](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**