# *Trifolium diffusum*

## Habitus and growth type

Plant height [m]: **0.26**
Life span: **Annual**
Life form: **Therophyte**

## Flower

Flowering period: **April-July**

## 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: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate reaction relationship: **Slightly acidic to near-neutral**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.4**
Temperature indicator value: **6.9**
Reaction indicator value: **5.7**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.46**
Disturbance frequency (herb layer): **1.68**
Disturbance severity: **0.62**
Disturbance severity (herb layer): **0.41**
Mowing frequency: **0.37**
Grazing pressure: **0.32**
Soil disturbance: **0.21**

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## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea*, QC (CHE) *Chenopodietea***

### Broad habitat

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

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