Trifolium micranthum

Habitus and growth type

Plant height [m]: **0.08**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **25.48**

Flower

Flowering period: **April-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.33**
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**
Nutrient relationship: **Mesotrophic**

Ellenberg-type indicator values

Light indicator value: **8.4**
Temperature indicator value: **7.3**
Nutrient indicator value: **3.6**
Salinity indicator value: **1.1**

Disturbance indicator values

Disturbance frequency: **1.95**
Disturbance frequency (herb layer): **2.28**
Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.53**
Mowing frequency: **0.59**

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Grazing pressure: **0.38**
Soil disturbance: **0.37**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CA (FAG) *Carpino-Fagetea sylvaticae*, CM (MOL) *Molinio-Arrhenatheretea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1D Mediterranean closely grazed dry grassland**

Broad habitat

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

Distribution

Continentality: **4**
Continentality amplitude: **4**

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