Trifolium spadiceum

Habitus and growth type

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

Leaf

Specific leaf area [mm^2/mg]: **35.44**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.77**
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: **Wet**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.3**
Temperature indicator value: **3.8**
Moisture indicator value: **7.5**
Reaction indicator value: **3.3**
Nutrient indicator value: **3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.43**

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Disturbance frequency (herb layer): **1.86**
Disturbance severity: **0.46**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.76**
Grazing pressure: **0.19**
Soil disturbance: **0.2**

Habitat and sociology

Syntaxon

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

Broad habitat

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

Distribution

Continentality: **5**
Continentality amplitude: **4**

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