Trifolium hirtum

Habitus and growth type

Plant height [m]: **0.25**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **17.91**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **2.77**
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: **Dry**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.8**
Moisture indicator value: **3.6**
Nutrient indicator value: **5.5**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.39**
Disturbance frequency (herb layer): **2.05**
Disturbance severity: **0.67**

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Disturbance severity (herb layer): **0.65**
Mowing frequency: **0.64**
Grazing pressure: **0.29**
Soil disturbance: **0.37**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FI (TUB) *Helianthemetea guttati*, QC (CHE) *Chenopodietea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**

Broad habitat

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

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