Trifolium angustifolium

Habitus and growth type

Plant height [m]: **0.2**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **16.62**

Flower

Flowering period: **March-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.42**
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: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.1**
Moisture indicator value: **3.7**
Reaction indicator value: **6**
Nutrient indicator value: **3.7**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **0.86**
Disturbance frequency (herb layer): **1.77**

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Disturbance severity: **0.66**
Disturbance severity (herb layer): **0.56**
Mowing frequency: **0.47**
Grazing pressure: **0.29**
Soil disturbance: **0.29**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FJ (TRA) *Stipo-Trachynietea distachyae*, QC (CHE) *Chenopodietea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1R Mediterranean to Atlantic open, dry, acid and neutral grassland, S72 Eastern Mediterranean spiny heath (phrygana)**

Constant species of EUNIS habitats: **R1R Mediterranean to Atlantic open, dry, acid and neutral grassland, R24 Iberian summer pasture (vallicar), S34 Balkan-Anatolian submontane genistoid scrub, S72 Eastern Mediterranean spiny heath (phrygana)**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

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