Trifolium tomentosum

Habitus and growth type

Plant height [m]: **0.1**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.57**
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: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **9**
Moisture indicator value: **4.5**
Reaction indicator value: **7.5**
Nutrient indicator value: **5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.27**
Disturbance frequency (herb layer): **2**
Disturbance severity: **0.79**
Disturbance severity (herb layer): **0.71**

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Mowing frequency: **0.36**
Grazing pressure: **0.36**
Soil disturbance: **0.41**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FH (BUL) *Poetea bulbosae*, QC (CHE) *Chenopodietea***

EUNIS habitat

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