Trifolium michelianum

Habitus and growth type

Plant height [m]: **0.33**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **7.5**
Moisture indicator value: **6.5**
Reaction indicator value: **5.5**
Nutrient indicator value: **7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.93**
Disturbance frequency (herb layer): **2.14**
Disturbance severity: **0.56**
Disturbance severity (herb layer): **0.56**
Mowing frequency: **0.9**

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Grazing pressure: **0.31**
Soil disturbance: **0.15**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R34 Submediterranean moist meadow**
Constant species of EUNIS habitats: **R34 Submediterranean moist meadow**
Dominant species of EUNIS habitats: **R34 Submediterranean moist meadow**

Broad habitat

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

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