Trifolium campestre

Habitus and growth type

Plant height [m]: **0.21**
Life span: **Annual**
Life form: **Therophyte**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **35.12**

Flower

Flowering period: **March-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.36**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **5.8**
Moisture indicator value: **3.9**
Reaction indicator value: **6**
Nutrient indicator value: **3.3**
Salinity indicator value: **0.3**

Disturbance indicator values

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Disturbance frequency: **1.07**
Disturbance frequency (herb layer): **1.9**
Disturbance severity: **0.58**
Disturbance severity (herb layer): **0.52**
Mowing frequency: **0.56**
Grazing pressure: **0.3**
Soil disturbance: **0.31**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CK (SED) *Sedo-Scleranthetea*, FJ (TRA) *Stipo-Trachynietea distachyae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1R Mediterranean to Atlantic open, dry, acid and neutral grassland, S34 Balkan-Anatolian submontane genistoid scrub, S63 Eastern garrigue, S72 Eastern Mediterranean spiny heath (phrygana)**
Constant species of EUNIS habitats: **R12 Cryptogam- and annual-dominated vegetation on siliceous rock outcrops, R14 Perennial rocky grassland of the Italian Peninsula, R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region, R1D Mediterranean closely grazed dry grassland, R1F Mediterranean annual-rich dry grassland, R1P Oceanic to subcontinental inland sand grassland on dry acid and neutral soils, R1R Mediterranean to Atlantic open, dry, acid and neutral grassland, R24 Iberian summer pasture (vallicar), R34 Submediterranean moist meadow, S34 Balkan-Anatolian submontane genistoid scrub, S63 Eastern garrigue, S72 Eastern Mediterranean spiny heath (phrygana), T25 Phoenix theophrasti vegetation, V32 Mediterranean subnitrophilous annual grassland, V33 Dry Mediterranean land with unpalatable non-vernal herbaceous vegetation**

Broad habitat

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

Distribution

Continentality amplitude: **6**

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