

Trifolium striatum

Habitus and growth type

Plant height [m]: **0.19**

Life span: **Annual**

Life form: **Therophyte**

Leaf

Specific leaf area [mm²/mg]: **20.94**

Flower

Flowering period: **March-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.64**

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: **Oligotrophic**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.2**

Temperature indicator value: **7.3**

Moisture indicator value: **2.5**

Reaction indicator value: **3.7**

Nutrient indicator value: **2.2**

Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.81**

Disturbance frequency (herb layer): **2.17**
Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.54**
Mowing frequency: **0.67**
Grazing pressure: **0.35**
Soil disturbance: **0.33**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CJ \(COR\) *Koelerio-Coryneporetea canescentis*](#), [FI \(TUB\) *Helianthemetea guttati*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R24 Iberian summer pasture \(vallicar\)](#), [R34 Submediterranean moist meadow](#)

Constant species of EUNIS habitats: [R24 Iberian summer pasture \(vallicar\)](#), [R34 Submediterranean moist meadow](#)

Broad habitat

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

Distribution

Continentality: **4**
Continentality amplitude: **4**