Trifolium lucanicum

Habitus and growth type

Plant height [m]: **0.17**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

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**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **11**
Moisture indicator value: **6**
Reaction indicator value: **6**
Nutrient indicator value: **5**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.69**
Disturbance frequency (herb layer): **1.69**
Disturbance severity: **0.81**
Disturbance severity (herb layer): **0.81**
Mowing frequency: **0.34**
Grazing pressure: **0.25**
Soil disturbance: **0.45**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FJ (TRA) *Stipo-Trachynietea distachyae***

Broad habitat

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

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