Tribulus terrestris

Habitus and growth type

Plant height [m]: **0.09**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **43.48**

Flower

Flowering period: **April-October**

Fruit, seed and dispersal

Seed mass [mg]: **16.5**
Dispersal mode: **Epizoochory**
Dispersal distance class: **6**

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 reaction relationship: **Alkaline**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.4**
Moisture indicator value: **3.5**
Reaction indicator value: **7.2**
Salinity indicator value: **0.2**

Disturbance indicator values

Disturbance frequency: **1.76**
Disturbance frequency (herb layer): **2.03**
Disturbance severity: **0.75**
Disturbance severity (herb layer): **0.74**
Mowing frequency: **0.68**

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Grazing pressure: **0.18**
Soil disturbance: **0.57**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QD (DIG) *Digitario sanguinalis-Eragrostietea minoris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S68 Semi-desert sand dune with sparse scrub**, **V34 Trampled xeric grassland with annuals**

Broad habitat

Occurrence in broad habitats: **Synanthropic**

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