Tulipa sylvestris

Habitus and growth type

Plant height [m]: **0.31**
Life span: **Perennial**
Life form: **Geophyte**
Spinescence: **not spinescent**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **6.77**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **2, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**
Moisture indicator value: **3**
Reaction indicator value: **6.4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.9**
Disturbance frequency (herb layer): **1.78**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.4**
Mowing frequency: **0.22**

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Grazing pressure: **0.34**
Soil disturbance: **0.21**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QC (CHE) *Chenopodietea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1C Desert steppe**
Constant species of EUNIS habitats: **R1C Desert steppe**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Semi-desert, Forest, Synanthropic**

Distribution

Continentality: **6**
Continentality amplitude: **2**

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